M. = kaolinite + illite ?, Robertson 23 (1954).
M 40 = kapustinite, EJM 21, 1071 (2009).
maacle = twinned diamond, Thrush 666 (1968).
maakite = hydrohalite, MM 30, 738 (1955).
maansteen = orthoclase or Ca-rich albite or gypsum, Council for Geoscience 770 (1996).
macallisterite = mcallisterite, AM 50, 629 (1965).
MacAllisterite = mcallisterite, AM Index 41-50, 191 (1968).
macasanite = obsidian (lava), MM 43, 1063 (1980).
macconnellite = mcconnellite, Fleischer 71 (1975).
MacConnellite = mcconnellite, de Fourestier 38 (1994).
MacFallite = macfallite, MM 48, 577 (1984).
macfarlanite = silver + nickeline + galena + sphalerite + chalcopyrite, Dana 7th I, 98 (1944).
MacGillite = mcgillite, de Fourestier 203 (1999).
MacGovernit = mcgovernite, Hey 503 (1962).
macgovernite = mcgovernite, MM 21, 570 (1928).
machiavecchia = compact calcite (marble), O'Donoghue 367 (2006).
MacIntoshit = U-(OH)-rich thorite, Clark 413 (1993).
mackelveyite = mckelveyite-(Y), MM 36, 1153 (1968).
MacKelveyite = mckelveyite-(Y), de Fourestier 38 (1994).
Mackensit = Fe^{3+}-rich chamosite, AM 4, 61 (1919).
mackinavite = mackinawite, Chudoba EIV, 65 (1974).
mackinstryite = mckinstryite, AM 52, 1253 (1967).
MacKinstryite = mckinstryite, Kostov & Minčeva-Stefanova 207 (1981).
mackintoshite = U-(OH)-rich thorite, AM 38, 1007 (1953).
MacKintintoshite = U-(OH)-rich thorite, de Fourestier 38 (1994).
Mackit = hanksite, Strunz 548 (1970).
macle = twinned cross-formed andalusite, Haüy II, 365 (1822).
macle basaltique = twinned cross-formed andalusite, Dana 6th, 496 (1892).
macle en coeur = twinned gypsum, Chudoba RI, 39 (1939); [I.3,4281].
macle hyalin = andalusite, Dana 6th, 496 (1892).
maclureite (Nuttall) = augite, Dana 6th, 352 (1892).
maclureïte (Seybert) = chondrodite, Dana 6th, 535 (1892).
maclurite (Nuttall) = augite, Clark 414 (1993).
maclurite (Seybert) = chondrodite, Frondel 65 (1972).
Macnocalit = dolomite + calcite, Kipfer 111 (1974).
maconite = hydrobiotite, Dana 6th, 667 (1892).
macrokaolinite = kaolinite + illite + montmorillonite (rock), AM 58, 1115 (1973).
macrolepidolite = trilithionite or polylithionite, MM 13, 371 (1903).
macroperthite = orthoclase + albite, Allaby & Allaby 277 (1990).
macrotypous Kouphone Spar = lévyne, Egleston 189 (1892).
macrotypous Lime Haloid = dolomite, Egleston 107 (1892).
macrotypous Parachrose-Baryte = rhodochrosite, Egleston 290 (1892).
macskaarany = mica, László 165 (1995).
macskaezüst = mica, László 165 (1995).
macskaszem = chatoyant chrysoberyl or quartz or cordierite or diopside or tourmaline, László 165 (1995).
macturita = chondrodite or pyroxene, de Fourestier 203 (1999).
macuaba = actinolite or jadeite, Egleston 14 (1892).
macusanite = natural glass (Si-Al-Na-K-F-O), AM 84, 947 (1999).
macusani üveg = natural glass (Si-Al-Na-K-F-O), László 165 (1995).
Madagascar aquamarine = blue beryl, Webster & Jobbins 67 (1998).

Madagascar citrine = yellow topaz, Bukanov 81 (2006).
Madagascar topaz = heated yellow gem Fe-rich quartz, Thrush 211 (1968).
Madagascar moonstone = Ca-rich albite, Schumann 166 (1997).
Madagascar schorl = pink elbaite, Bukanov 84 (2006).
Madagaskar-Mondstein = Ca-rich albite, Kipfer 111 (1974).
madamait = diaspore, Chudoba EII, 949 (1960).
madárszemkvarc = multicolored quartz, László 153 (1995).
Maddrell's salt = synthetic $Na_3[P_3O_9]$, AM 65, 982 (1980).
Madeiracitrin = red-brown Fe^{3+}-rich quartz, Haditsch & Maus 122 (1974).
Madeirastein = red-brown Fe^{3+}-rich quartz, Haditsch & Maus 122 (1974).
Madeira stone = red-brown Fe^{3+}-rich quartz, Bukanov 123 (2006).
Madeiratopas = red-brown Fe^{3+}-rich quartz, Strunz 548 (1970).
Madeira topaz = red-brown Fe^{3+}-rich quartz, AM 12, 387 (1927).
Madenkies = calcite, Haditsch & Maus 122 (1974).
madera de montaña = sepiolite or palygorskite or fibrous actinolite or chrysotile, Novitzky 274 (1951).
madera petrifica = opal-CT, de Fourestier 203 (1999).
madhyamarastraka = diamond, O'Donoghue 73 (2006).
madisonite = synthetic $Ca_2Mg_2[(Al_2Si_3)O_{13}]$? (slag), MM 23, 633 (1934).
Madisonsit = synthetic $Ca_2Mg_2[(Al_2Si_3)O_{13}]$? (slag), Aballain *et al*. 210 (1968).
madocite (Meunier) = iron (meteorite), Horváth 278 (2003).
madosiet = madocite, Council for Geoscience 767 (1996).
madre di Esmeralda = actinolite or jadeite, Egleston 14 (1892).
madreporeite = compact calcite (shells, marble), Egleston 64 (1892).
madreporic marble = compact calcite (shells), Dana 6th, 267 (1892).
madréporite = compact calcite (shells, marble), Egleston 196 (1892).
Madreporstein = compact calcite (shells, marble), Egleston 64 (1892).
maeaite = omphacite, Bukanov 270 (2006).
maekinenite = mäkinenite, Nickel & Nichols 247 (1991).
Maenakan = pseudorutile, Clark 414 (1993).
mafic family = Mg-Fe-minerals, MM 20, 460 (1925).
mafite family = Mg-Fe-minerals, MM 31, 966 (1958).
mafkat = turquoise, Bukanov 156 (2006).
Mafurit = unknown, Chudoba EII, 755 (1959).
magabasita = hübnerite, Domeyko II, 92 (1897).
Magadait = magadiite, Chudoba EIV, 51 (1974).
magallanita = bitumen, AM 23, 293 (1938).
Magalux = synthetic gem spinel $(Mg,Al)Al_2O_4$, MM 39, 910 (1974).
maganese chalcanthite = jôkokuite, Clark 434 (1993).
maganese-sicklerite = sicklerite, Clark 428 (1993).
maganfayalite = Mn-rich fayalite, AM 24, 659 (1939).
maganite = manganite, Clark 427 (1993).
maganknebelite = Fe-rich tephroite, AM 24, 659 (1939).
maganthophyllite = anthophyllite, AM 63, 1051 (1978); MM 61, 309 (1997).
maganthrophyllite = anthophyllite, Clark 414 (1993).
magantofillit = anthophyllite, László 166 (1995).
magarfvedsonite = magnesio-arfvedsonite, MM 35, 1143 (1966).
magasbassanit = high-temperature $2Ca(SO_4)\cdot H_2O$?, László 166 (1995).
magascristobalit = high-temperature SiO_2, László 166 (1995).
magaskvarc = high-temperature SiO_2, László 166 (1995).
magasschapbachit = high-temperature $AgBiS_2$, László 166 (1995).
magastridimit = high-temperature SiO_2, László 166 (1995).
magaugite = Fe^{2+}-rich diopside (Mg-rich augite), MM 27, 271 (1946).

magbassite = magbasite, MM 35, 1143 (1966).
magbaszit = magbasite, László 166 (1995).
magerer Nephrit = zoisite or epidote + albite, Haditsch & Maus 122 (1974).
Magerkohle = semianthracite (coal), Doelter IV.3; 575, 600 (1930).
Magesioferrit = magnesioferrite, Clark 415 (1993).
magferalsilite = majorite, AM 52, 932 (1967).
maggenite = maghemite, Clark 415 (1993).
maggot-ore = hemimorphite, de Fourestier 204 (1999).
maghaemite = maghemite, MM 31, 966 (1958).
maghagendorfite-Na□ = $NaMgMnFe_2(PO_4)_3$, MM 43, 230 (1979).
maghastingsite = magnesiohastingsite, MM 35, 1143 (1966).
maghemite (Walker) = ilmenite + hematite + goethite, Dana 7th I, 708 (1944).
maghemo-magnetite = magnetite ± maghemite, MM 36, 1154 (1968).
magic Arab diamond = corundum, László 96 (1995).
magic cross = twinned cross-formed staurolite, Bukanov 217 (2006).
magic rainbow diamond = synthetic rutile, Bukanov 212 (2006).
magic stone = opal-*A* or staurolite or obsidian, Bukanov 151, 217, 308 (2006).
mágikus arabgyémánt = corundum, László 96 (1995).
magistrettiite-(Y) = U-free mckelveyite-(Y)-2M, LAP 32(9), 47 (2007).
Magnalit = montmorillonite + saponite, AM 8, 188 (1923).
Magnalumoid = Fe-rich spinel, MM 30, 739 (1955).
magnalumoxide = Fe-rich spinel, AM 39, 405 (1954).
Magnalumoxyd = Fe-rich spinel, Chudoba EII; 228, 583 (1958).
magnatis = magnetite, Bukanov 75 (2006).
magnatite = magnetite, AM 44, 543 (1959).
magneetkies = pyrrhotite, Zirlin 96 (1981).
Magneferrit = magnesioferrite, Dana 6th, 226 (1892).
magnélite = zoisite or epidote + albite, Clark 415 (1993).
magnélithe = zoisite or epidote + albite, Egleston 301 (1892).
magnes = magnetite, Dana 6th, 224 (1892).
magnesferrite = magnesioferrite, Clark 417 (1993).
magnesia, native (Thomson) = magnesite, Egleston 197 (1892).
Magnesia (Wallerius) = pyrolusite, Dana 6th, 243 (1892).
Magnesiaalaun = pickeringite, Doelter IV.2, 523 (1927).
magnesia alba = hydromagnesite, Dana 6th, 304 (1892).
magnesia alum = pickeringite, Dana 6th, 953 (1892).
magnesia-alumina garnet = pyrope, Egleston 133 (1892).
magnesia-arfvedsonite = magnesio-arfvedsonite, AM 63, 1051 (1978).
magnesia-blythite = Mn-rich pyrope, MM 21, 570 (1928).
magnesia borate = boracite, Egleston 196 (1892).
magnesia carbonate = magnesite, Egleston 196 (1892).
magnesia carbonica = hydromagnesite, Linck I.3, 3516 (1929).
magnesia chalcanthite = Mg-rich chalcanthite, Clark 415 (1993).
Magnesiachalkanthit = Mg-rich chalcanthite, Chudoba EII, 755 (1959).
magnesia chloride = carnallite or chloromagnesite (bischofite ?) or tachyhydrite, Egleston 69, 81, 336 (1892).
magnesia clorurada = bischofite, de Fourestier 204 (1999).
magnesia-cordierite = cordierite, MM 24, 616 (1937).
Magnesia der Glasmacher = romanèchite, Linck I.3, 3606 (1929).
Magnesia-Eisen-Glimmer = biotite, Hintze II, 539 (1891).
Magnesiaeisentongranat = pyrope, Doelter IV.3, 1142 (1931); [II.2,602].

magnesia fluophosphate = wagnerite, Egleston 196 (1892).
magnesia fluosilicate = chondrodite, Egleston 196 (1892).
magnesia friabilis terriformis = wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), Dana 6th, 257 (1892).
magnesia fuliginosa = manganite or pyrolusite, de Fourestier 204 (1999).
magnesia garnet = pyrope, Egleston 133 (1892).
Magnesiaglimmer = phlogopite, Hintze II, 524 (1891).
magnesia-goslarite = Mg-rich goslarite, AM 23, 175 (1938).
magnesia-gralmandite = Mg-Fe^{2+}-rich grossular or Ca-rich almandine, MM 25, 636 (1940).
magnesia hornblende = tremolite, Bukanov 252 (2006).
Magnesia-Hydrat = brucite, Dana 6th, 252 (1892).
magnesia hydrocarbonate = hydromagnesite, Egleston 160 (1892).
magnesia hydrocarbonica = hydromagnesite, Linck I.3, 3516 (1929).
magnesia idocrase = vesuvianite, Egleston 360 (1892).
magnesia indurata = romanèchite, Dana 6th, 257 (1892).
magnesia-iron amphibole = anthophyllite, Egleston 12 (1892).
magnesia-iron spinel = Fe-rich spinel or magnesioferrite, Dana 7th I, 689 (1944).
magnesia-lime amphibole = tremolite, Egleston 12 (1892).
magnesia-lime-iron amphibole = actinolite, Egleston 12 (1892).
magnesia lime spinel = Ca-rich spinel, Egleston 323 (1892).
magnesia-mica = phlogopite, Dana 6th; 627, 632 (1892).
magnesia muriata = chloromagnesite, Dana 7th II, 41 (1951).
magnesian alum = pickeringite, Chester 163 (1896).
magnesian-arble = magnesite, Kipfer 183 (1974).
magnesian calcium-iron garnet = andradite, de Fourestier 205 (1999)
magnesian carbonate of lime = dolomite, Egleston 107 (1892).
magnesian chamosite (Yoder) = synthetic $Mg_3[(Al_2Si_2)O_{10}]\cdot nH_2O$, MM 30, 739 (1955).
magnesian chloritoid = ottrélite, de Fourestier 205 (1999).
magnesian ferrocarpholite = magnesiocarpholite, AM 65, 406 (1980).
magnesian glaucophane = glaucophane, AM 63, 1051 (1978).
magnesian hastingsite = magnesiohastingsite or hastingsite, MM 61, 309 (1997).
magnesian hastingsitic hornblende = magnesiohastingsite or hastingsite, MM 61, 309 (1997).
Magnesia nigra = pyrolusite + Mn-oxide, Linck I.3, 3607 (1929).
magnesian iron ore = magnesioferrite, Egleston 197 (1892).
magnesianite = magnesite, Chester 163 (1896).
magnesia nitrate = nitromagnesite, Egleston 233 (1892).
magnesian limestone = dolomite ± calcite (rock), Dana 6th, 271 (1892).
magnesian marble = magnesite, Chester 163 (1896).
magnesian menaccanite = Mg-rich ilmenite, Egleston 209 (1892).
magnesian pharmacolite = berzeliite, Dana 6th, 753 (1892).
magnesian riebeckite = magnesioriebeckite, MM 31, 966 (1958).
magnesian schorl = Fe^{2+}-rich dravite, Bukanov 85 (2006).
magnesian spar = dolomite, Dana 6th, 271 (1892).
magnesian spath = magnesite, Egleston 198 (1892).
magnesian stone = magnesite, Bukanov 302 (2006).
magnesian tourmaline = Fe^{2+}-rich dravite, Bukanov 85 (2006).
magnesia olivine = forsterite, Bukanov 103 (2006).
magnesia parva cum portione martis et jovis mixta = ferberite or hübnerite, Dana 6th, 982 (1892).

Magnesiapharmakohlith = berzeliite, Chudoba RI, 39 (1939).
Magnesiapharmakolith = berzeliite, Chudoba RII, 73 (1971); [I.4,780].
magnesia phosphate = wagnerite, Egleston 197 (1892).
magnesia salis amari = hydromagnesite, Linck I.3, 3516 (1929).
magnesia salpeter = nitromagnesite, Dana 6th, 872 (1892).
magnesia-salpetre = nitromagnesite, Aballain *et al*. 211 (1968).
magnesia saltpeter = nitromagnesite, Dana 6th, 872 (1892).
magnesia saltpetre = nitromagnesite, Clark 416 (1993).
magnesia silicatada = magnesite or sepiolite, de Fourestier 204 (1999).
magnesia solfata = epsomite, Chudoba RI, 39 (1939); [I.3,4343].
Magnesiaspat = magnesite, MM 32, 966 (1961).
magnesia spinel = spinel, Dana 7th I, 689 (1944).
magnesia sulphate = epsomite, Egleston 117 (1892).
Magnesiathongranat = pyrope, Dana 6th, 440 (1892).
Magnesiatongranat = pyrope, Doelter IV.3, 1142 (1931); [II.2,602].
magnesia vitriolata = epsomite, Dana 6th, 938 (1892).
Magnesiazinkalaun = Zn-rich pickeringite, Doelter IV.2, 533 (1927).
magnésie boratée = boracite, Haüy II, 56 (1822).
magnésie carbonatée = magnesite, Haüy II, 65 (1822).
magnésie carbonatée silifère = magnesite, Egleston 198 (1892).
magnésie chlorurée = chloromagnesite or bischofite, Egleston 197 (1892).
magnésie hydraté cuprifère = crednerite ?, Egleston 364 (1892).
magnésie hydratée = brucite, Haüy II, 68 (1822).
magnésie hydratée siliceuse = serpentine, Egleston 310 (1892).
magnésie hydrocarbonatée = hydromagnesite, Egleston 160 (1892).
magnésie muriatée = chloromagnesite or bischofite, Egleston 197 (1892).
magnésie native (Giobert) = magnesite, Clark 62 (1993).
magnésie native (Lucas) = brucite, Egleston 197 (1892).
magnésie nitratée = nitromagnesite, Dana 6th, 872 (1892).
magnésie nitre = nitromagnesite, Egleston 233 (1892).
magnésie phosphatée = wagnerite, Dana 6th, 775 (1892).
magnésie pure = brucite, Egleston 59 (1892).
magnésie sulfatée = epsomite, Haüy II, 51 (1822).
magnésie sulfatée ferrifère capillaire = epsomite, Egleston 117 (1892).
magnesiferrite = magnesioferrite, GT 20, 200 (2005).
Magnesin = brucite, Hintze I.2, 2081 (1911).
magnesinitre = nitromagnesite, Dana 6th, 872 (1892).
magnesioaksiniet = axinite-(Mg), Council for Geoscience 767 (1996).
magnesio-alumino-katoforiet = magnesiokatophorite, Council for Geoscience 767 (1996).
magnesio-alumino-katophorite = magnesiokatophorite, MM 42, 543 (1978); 61, 305 (1997).
magnesio-alumino-taramite = alumino-magnesiotaramite, MM 61, 295 (1997).
magnesio-anthofilliet = anthophyllite, Council for Geoscience 767 (1996).
magnesio-anthophyllite = anthophyllite, MM 61, 309 (1997).
Magnesio-Arfvedsonit (Tröger) = Mg-rich arfvedsonite, Clark 416 (1993).
magnesio-artvedsonite = magnesio-arfvedsonite, MM 60, 242 (1996).
magnesio-astrofilliet = magnesioastrophyllite, Council for Geoscience 767 (1996).
magnesioastrophyllite = $K_2Na_2Mg_2Fe_5Ti_2[Si_4O_{12}]_2(O,OH)_6$, EJM 20, 253 (2008).
magnesio-autunite = saléeite, Clark 416 (1993).
magnesio-axinite = axinite-(Mg), MR 39, 132 (2008).
magnesiobiotite = phlogopite, Lima-de-Faria 231 (1994).
magnesioblythite = Mn-rich pyrope, AM 13, 33 (1928).

Magnesiocalcit = dolomite, Chudoba EII, 756 (1959).
magnésiocarpholite = magnesiocarpholite, MR 39, 134 (2008).
magnesiocatophorite = magnesiokatophorite, Clark 417 (1993).
magnesiochlorophoenicite = magnesiochlorophoenicite, Godovikov 173 (1997).
magnesiochromite (Simpson) = Cr-rich spinel, Deer *et al*. V, 78 (1962).
magnesio-clinoholmquistite = clinoholmquistite, MM 61, 309 (1997).
magnesiocolumbite = columbite-(Mg), MR 39, 132 (2008).
Magnesiocordierit = cordierite, MM 35, 1143 (1966).
magnesiocromita = magnesiochromite, Novitzky 195 (1951).
magnesio-cronstedtite = hypothetical serpentine $Mg_2Fe[(FeSi)O_5](OH)_4$, AM 15, 202 (1930).
magnesio-cummingtonite = cummingtonite, MM 61, 309 (1997).
magnesio-cummingtonite (Ni) = synthetic amphibole $Na_2Ni_6[Si_4O_{11}]_2(OH)_2$, EJM 3, 983 (1991).
magnesiodolomite = dolomite, MM 24, 616 (1937).
magnesio-dravite = dravite, Bukanov 85 (2006).
Magnesioedenit = edenite, LAP 23(3), 44 (1998).
magnesiofarmacolita = berzeliite, de Fourestier 206 (1999).
magnesio-ferri-fluor-katophorite = Mn^{2+}-rich fluoro-magnesio-arfvedsonite, AM 78, 734 (1993); Ferraiolo 312 (2003).
magnesio-ferri-fluor-oxy-katophorite = fluoro-magnesio-arfvedsonite, AM 78, 734 (1993); Ferraiolo 312 (2003).
magnesio-ferri-katoforiet = Fe-rich magnesiokatophorite, Council for Geoscience 767 (1996).
magnesio-ferrikatophorite = Fe-rich magnesiokatophorite, MM 61, 295 (1997).
magnesio-ferri-taramite = ferri-magnesiotaramite, MM 61, 295 (1997).
magnesio-fluor-cummingtonite = synthetic amphibole $Na_2Mg_6[Si_4O_{11}]_2F_2$, EJM 3, 983 (1991).
magnesiofosfouranita = saléeite, de Fourestier 206 (1999).
magnesio-gedrite = gedrite, MM 61, 309 (1997).
magnesiohalotrichite = pickeringite, Atencio 55 (2000).
magnesio-hastingsitic hornblende = magnesiohastingsite, MM 61, 309 (1997).
Magnesiohexahydrit = hexahydrite, Chudoba EIII, 190 (1965).
magnesio-holmquistite = holmquistite, MM 61, 309 (1997).
magnesiohoringblende = magnesiohornblende, Council for Geoscience 767 (1996).
magnesiohydroxylarfvedsonite = magnesio-arfvedsonite, Godovikov 123 (1997).
magnesiokarfoliet = magnesiocarpholite, Council for Geoscience 767 (1996).
Magnesiokarpholith = magnesiocarpholite, Weiss 154 (1994).
Magnesioklinoholmquistit = clinoholmquistite, Weiss 154 (1994).
magnesiokordiëriet = cordierite, Council for Geoscience 767 (1996).
magnesiolaumontite = Mg-bearing laumontite, AM 47, 1483 (1962); 49, 1157 (1964).
magnesioludwigite = ludwigite, AM 2, 68 (1917).
magnesio-magnetite = Mg-rich magnetite, MM 30, 739 (1955).
Magnesiomargarit = clintonite, Strunz 440 (1970).
magnesio-mboziite = K-rich magnesiotaramite, MM 33, 1062 (1964).
Magnesioniobit = columbite-(Mn), Strunz 206 (1970).
magnesio-olivine = forsterite, CM Newsletter 73, 18 (2004).

magnesio-orthite = dollaseite-(Ce), Clark 418 (1993).
magnesiopectolite = Mg-rich pectolite, Simpson 47 (1932).
magnesiorichterite = synthetic amphibole $Na(NaMg)Mg_5[Si_4O_{11}]_2(OH)_2$, AM 95, 369 (2010).
magnesiorthite = dollaseite-(Ce), Simpson 47 (1932).
magnesiosalpeter = nitromagnesite, de Fourestier 206 (1999).
magnesioscheelite = magnesiowolframite, MM 17, 354 (1916).
magnesioschorlite = dravite, AM 96, 911 (2011).
magnesiosiderite = Mg-rich siderite, MM 39, 919 (1974).
magnesiospinel = spinel, MM 32, 967 (1961).
Magnesiospinell = spinel, Strunz 549 (1970).
magnesio-sussexite = Mn-rich szaibélyite, AM 17, 509 (1932).
magnesiotantalite = tantalite-(Mg), MR 39, 132 (2008).
magnesiotitanate spinel = qandilite, AM 80, 885 (1995).
magnesio-titanomagnetite = Mg-Ti-rich magnetite, Clark 421 (1993).
Magnesiotriplit = wagnerite-1*M*, Strunz 317 (1970).
magnesiotschermakite = unknown, Geol. Carpathica 57, 433 (2006).
magnesio-ursilite = magnioursilite, Ferraiolo 313 (2003).
magnesiowolframite = $Mg(WO_4)$, NJMA 183, 165 (2007).
magnesiowuestite = Fe^{2+}-rich periclase, JMSJ 27, 11 (1998).
magnesio-wüstite = Fe^{2+}-rich periclase, MM 24, 616 (1937).
magnesio-wustite = Fe^{2+}-rich periclase, Aballain *et al*. 212 (1968).
magnesischer Pleuroklas = wagnerite, Chudoba RII, 99 (1971); [I.4,693].
magnesisches Hversalt = pickeringite, Doelter IV.2, 523 (1927).
magnesisches Hversalz = pickeringite, Doelter IV.3, 1142 (1931).
magnesita silicea = magnesite + quartz, de Fourestier 206 (1999).
magnésite (Allan) = brucite, Egleston 59 (1892).
magnésite (Beudant) = sepiolite, Clark 419 (1993).
magnesite (Delamétherine) = magnesite or sepiolite, Clark 260 (1993).
magnesite amianthoïde = brucite, Egleston 59 (1892).
magnesite of Piedmont = magnesite, Egleston 197 (1892).
magnesite of Salinellé = sepiolite, Egleston 198 (1892).
magnesite of Vallecas = sepiolite, Egleston 310 (1892).
magnesite spar = magnesite, Bukanov 303 (2006).
Magnesitspat = magnesite, Doelter I, 220 (1911).
magnesitspath = magnesite, Egleston 197 (1892).
magnesium = synthetic Mg, Sinkankas 222 (1972).
magnesium acido aëreo mineralisatum = rhodochrosite, Dana 6th, 278 (1892).
magnesium acido aerëo mineralisatum = rhodochrosite, Linck I.3, 3203 (1927).
magnesium acido aëro mineralisatum = rhodochrosite, Dana 7th II, 171 (1951).
magnesium aëratum = rhodochrosite, Papp 93 (2004).
Magnesiumalaun = pickeringite, Doelter IV.3, 1142 (1931).
Magnesium Allanit = dollaseite-(Ce), Clark 420 (1993).
magnesium-aluminium garnet = pyrope, Dana 6th, 440 (1892).
magnesium aluminum phlogopite = phlogopite, AM 77, 1191 (1992).
Magnesiumaluminiumsulfat-Dyskaiikosihydrat = pickeringite, Chudoba RI, 39 (1939); [I.3,4503].
magnesium aluminosilicate hydroxide = clinochlore, Kipfer 183 (1974).
magnesium aluminum oxide = spinel, Kipfer 183 (1974).
magnesium aluminum silicate = pyrope or cordierite, Kipfer 183 (1974).
magnesium aluminum silicate hydroxide = kornerupine, Kipfer 183 (1974).

Magnesiumammoniumphosphat = struvite, Doelter III.1, 310 (1913).
magnesium anthophyllite = anthophyllite, AM 63, 1051 (1978); MM 61, 309 (1997).
magnesium antimonate = byströmite, AM 37, 990 (1952).
Magnesiumapjohnit = Mg-rich apjohnite, AM 25, 254 (1940).
Magnesium-Armalcolith = armalcolite, Chudoba EIV, 51 (1974).
magnesium arsenate = hörnesite, Clark 300 (1993).
magnesiumastrofilliet = magnesioastrophyllite, Council for Geoscience 767 (1996).
magnesium astrophyllite = magnesioastrophyllite, MR 39, 132 (2008).
Magnesium-Augit = diopside, Doelter II.1, 535 (1913).
magnesium autunite = saléeite, AM 14, 273 (1929).
Magnesiumaxinit = axinite-(Mg), MM 15, 425 (1910).
magnesium-beidellite (Nagelschmidt) = hectorite, MM 25, 142 (1938).
magnesium-beidellite (Nesbitt) = Mg-rich beidellite, CM 15, 26 (1977).
magnesium-bentonite = hectorite, MM 25, 636 (1940).
Magnesium-Berzeliit = berzeliite, MM 24, 616 (1937).
magnesium biotite = phlogopite, CCM 22, 241 (1974).
magnesium birnessite = Mg-rich birnessite, AM 75, 477 (1990).
magnesium blodite = blödite, Thrush 670 (1968).
Magnesium-Boothit = Mg-rich boothite, Strunz 283 (1970).
magnesium-borate = mcallisterite, Aballain *et al*. 213 (1968).
magnesium borate chloride = boracite, Kipfer 183 (1974).
magnesium borate from Isère = magnesiohulsite ?, de Fourestier 206 (1999).
magnesium-buserite = synthetic $Mg_2Mn_{14}O_{27}$, AM 87, 585 (2002).
magnesium-calcite (Chapman) = dolomite, Clark 421 (1993).
magnesium calcite (?) = Mg-rich calcite, Bates & Jackson 396 (1987).
Magnesiumcalciumcarbonat = dolomite, Doelter IV.3, 1142 (1931).
Magnesium-Calcium-Eisenoxydphosphat = calcioferrite, Doelter III.1, 538 (1914).
magnesium-cancrinite = Mg-rich cancrinite ?, CM 17, 49 (1979).
magnesium carbonate = magnesite, English 255 (1939).
magnesium carbonate hydroxide hydrate = artinite, Kipfer 183 (1974).
Magnesiumcarbonattrihydrat = nesquehonite, Doelter IV.3, 1142 (1931).
Magnesiumchabasit = synthetic zeolite $Mg_2[(Al_4Si_8)O_{24}]\cdot 12H_2O$, Doelter IV.3, 1142 (1931); [II.3,116].
magnesium-chalcanthite = pentahydrite, MM 29, 987 (1952).
Magnesium-Chalkanthit = pentahydrite, Strunz 549 (1970).
magnesium chamosite (Bannister & Whittard) = Mg-rich chamosite, GC 42, 93 (1991).
magnesium chamosite (Yoder) = synthetic $Mg_3[(Al_2Si_2)O_{10}]\cdot nH_2O$, MM 30, 739 (1955).
magnesiumchloorfenisiet = magnesiochlorophoenicite, Council for Geoscience 767 (1996).
magnesium chloride = chloromagnesite, MM 1, 87 (1877).
Magnesiumchlorid-Hexahydrat = bischofite, Hintze I.2, 2357 (1912).
magnesium chloritoid = magnesiochloritoid, MM 35, 1143 (1966).
magnesium-chlorophoenicite = magnesiochlorophoenicite, MR 39, 132 (1980).
Magnesiumchlorophoenizit = magnesiochlorophoenicite, Chudoba EII, 230 (1954).
magnesium chromite = magnesiochromite, AM 78, 724 (1993).
magnesium chromium aluminum silicate hydroxide = Cr-rich clinochlore, Kipfer 183 (1974).

Magnesiumchrysotil = chrysotile, MM 32, 967 (1961).
magnesium copiapite = magnesiocopiapite, CM 36, 921 (1998).
magnesium-cordierite = cordierite, MM 28; 548, 732 (1949).
magnesium crocidolite = magnesioriebeckite, Deer *et al*. II, 339 (1963).
magnesium cummingtonite = cummingtonite, AM 77, 957 (1992).
Magnesiumdiopsid = pigeonite, MM 14, 402 (1907).
magnesium-epidote = Mg-rich epidote, Dana 6th, 521 (1892).
Magnesium-Fauserit = epsomite, Doelter IV.2, 600 (1927).
magnesium ferrite = magnesioferrite, AM 76, 428 (1991).
Magnesiumfluorid = sellaite, Hintze I.2, 2354 (1912).
Magnesium-Fluor-Orthophosphat = wagnerite, Doelter III.1, 318 (1913).
magnesium-foitite = hypothetical tourmaline $(Mg_2Al)Al_6(BO_3)_3[Si_6O_{18}](OH)_4$, JG 30, 431 (2007).
magnesium-gamma-kerchenite = Mg-rich metavivianite ?, Aballain *et al*. 213 (1968).
magnesium gillespite = synthetic $BaMg[Si_4O_{10}]$, PDF 15-799.
magnesium-glauconite = celadonite, MM 32, 967 (1961).
magnesium glaucophane = glaucophane, Clark 420 (1993).
Magnesium-Glaukonit = celadonite, Chudoba EII, 835 (1960).
Magnesiumglimmer = phlogopite, Doelter IV.3, 1142 (1931); [II.2,680].
Magnesiumgranat = pyrope, Doelter IV.3, 1142 (1931); [II.2,602].
Magnesiumhalotrichit = Mg-rich halotrichite, AM 25, 254 (1940).
Magnesium-Hausmannit = synthetic spinel $MgMn_2O_4$, Linck I.3, 3569 (1929).
magnesium-hexahydrite = hexahydrite, MM 32, 967 (1961).
magnesium hornblende = magnesiohornblende, MM 39, 918 (1974).
magnesium-hydromuscovite = Mg-rich illite-2M_2, MM 32, 967 (1961).
Magnesium-Hydromuskovit = Mg-rich illite-2M_2, MM 32, 967 (1961).
magnesiumhydroxide = brucite, Kipfer 183 (1974).
Magnesiumhydroxycarbonat, Ikosihenhydrat = lansfordite, Doelter I, 269 (1911).
Magnesiumhydroxycarbonat, Trihydrat = hydromagnesite, Doelter I, 264 (1911).
Magnesiumhydroxyd = brucite, Hintze I.2, 2077 (1910).
magnesium iron aluminosilicate hydroxide = Fe-rich clinochlore, Kipfer 183 (1974).
magnesium iron aluminum phosphate hydroxide = Fe-rich lazulite, Kipfer 183 (1974).
magnesium iron aluminum silicate hydroxide hydrate = Fe-rich vermiculite, Kipfer 183 (1974).
magnesium-iron chlorite = clinochlore + chamosite, AM 60, 1047 (1975).
magnesium-iron mica = biotite, Dana 6th, 611 (1892).
magnesium-iron olivine subgroup = forsterite + fayalite, Deer *et al*. 1A, 915 (1982).
magnesium-iron pyroxene subgroup = enstatite + ferrosilite + pigeonite, Deer *et al*. 2A, 19 (1978).
magnesium iron silicate = forsterite, Kipfer 183 (1974).
magnesium iron silicate hydroxide = Fe-rich anthophyllite, Kipfer 183 (1974).
magnesium iron spinel = green Fe^{3+}-rich spinel, Thrush 205 (1968).
magnesium-jacobsite = Mg-rich hausmannite, MM 35, 1143 (1966).
Magnesium-Jakobsit = Mg-rich hausmannite, Chudoba EIII, 589 (1968).
Magnesiumkaliumglimmer = phlogopite, Doelter IV.3, 1142 (1931); [II.2,680].
magnesium-kaolinite = sudoite ?, MM 30, 739 (1955); 33, 1142 (1964).

magnesium γ-kerchenite = Mg-rich metavivianite ?, Clark 420 (1993).
magnesium γ-kertschenite = Mg-rich metavivianite ?, Clark 420 (1993).
Magnesiumkies = alabandite, Papp 2 (2004).
magnesium kirschsteinite = Mg-rich kirschsteinite, Deer *et al*. I, 43 (1962).
Magnesium-Krokydolith = fibrous magnesioriebeckite, Chudoba EIII, 193 (1965).
Magnesium-Leonit = leonite, MM 33, 1142 (1964).
Magnesiumludwigit = ludwigite, Doelter III.2, 410 (1922).
magnesium margarite = clintonite, MM 32, 967 (1961).
magnesium-melanterite = Mg-rich melanterite, MM 29, 987 (1952).
Magnesiummetasilicat = anthophyllite, Doelter II.1, 291 (1913).
magnesium mica = phlogopite, Dana 6th, 611 (1892).
Magnesiummonothermit = illite-montmorillonite mixed-layer ?, Chudoba EII, 231 (1954).
Magnesiummonticellit = monticellite, MM 24, 616 (1937).
magnesium-montmorillonite (Noll) = Mg-rich montmorillonite, MM 26, 338 (1943).
magnesium montmorillonite (Sedletsky) = saponite, Caillère & Hénin 322 (1963).
magnesium morenosite = Mg-rich morenosite, Clark 420 (1993).
magnesium-muscovite = Mg-rich illite-2M_2, Hey 112 (1963).
Magnesium-Muskovit = Mg-rich illite-2M_2, Kipfer 111 (1974).
Magnesiumnitrat = nitromagnesite, Doelter III.I, 289 (1913).
Magnesiumnitrat-Hexahydrat = nitromagnesite, Hintze 3.1, 2731 (1916).
magnesium ochraceum chalybeum = hausmannite or manganite or pyrolusite or romanèchite, de Fourestier 206 (1999).
magnesium ochraceum rubrum = rhodochrosite + rhodonite, Papp 93 (2004).
Magnesium-Olivin = forsterite, Doelter II.1, 290 (1913).
magnesium orthite = dollaseite-(Ce), AM 73, 838 (1988).
Magnesiumorthophosphat = bobierrite, Doelter III.1, 322 (1914).
Magnesiumoxyd = periclase, Doelter III.2, 286 (1921).
magnesium-pectolite = Mg-rich pectolite ± saponite, MM 15, 425 (1910).
Magnesiumpektolith = Mg-rich pectolite ± saponite, MM 15, 425 (1910).
magnesium-pennantite = Mn-rich clinochlore, MM 39, 918 (1974).
Magnesiumphosphoruranit = saléeite, Strunz 549 (1970).
magnesium pigeonite = Ca-Fe-rich clinoenstatite, Deer *et al*. II, 1 (1963).
magnesium-potassium richterite = synthetic amphibole $K(CaNa)Mg_5[Si_4O_{11}]_2(OH)_2$, AM 78, 634 (1993).
magnesium pyroborate = suanite, AM 39, 692 (1954).
Magnesium-Riebeckit = magnesioriebeckite, Chudoba EIII, 193 (1965).
magnesium-sericite = Mg-rich muscovite, MM 30, 739 (1955).
Magnesium-Serizit = Mg-rich muscovite, MM 35, 1143 (1966).
magnesium smectite = saponite-talc mixed-layer, CCM 27, 253 (1979).
magnesium silicate = enstatite, Kipfer 184 (1974).
magnesium silicate fluoride hydroxide = humite, Kipfer 184 (1974).
magnesium silicate hydroxide = chrysotile or cummingtonite or talc, Kipfer 184 (1974).
magnesium silicate hydroxide fluoride = chondrodite, Kipfer 184 (1974).
magnesium silicate hydroxide hydrate = sepiolite, Kipfer 184 (1974).
magnesium staurolite = Mg-rich staurolite, AM 69, 531 (1984).
Magnesiumsulfat-Heptahydrat = epsomite, Chudoba RI, 39 (1939); [I.3,4335].

Magnesiumsulfat-Hexahydrat = hexahydrite, Chudoba RI, 39 (1939); [I.3,4348].
Magnesiumsulfat-Kaliumchlorid-Trihydrat = kainite, Chudoba RI, 39 (1939); [I.3,4544].
Magnesiumsulfat-Kaliumsulfat = langbeinite, Chudoba RI, 39 (1939).
Magnesiumsulfat-Natriumsulfat = vanthoffite, Chudoba RI, 40 (1939).
Magnesiumsulfat-Tetrahydrat = starkeyite, Chudoba EIII, 193 (1965).
Magnesiumsulfoborit = sulfoborite, Clark 421 (1993).
Magnesiumsussexit = Mn-rich szaibélyite, Strunz 256 (1970).
magnesium szomolnokite = Mg-rich szomolnokite, AM 46, 243 (1961); 49, 223 (1964).
Magnesiumtephroit = Mg-rich tephroite, Doelter II.1, 713 (1914).
Magnesium-Tetrahydrat = starkeyite, Chudoba EIII, 195 (1965).
Magnesiumtonerdephosphat = lazulite, Doelter III.1, 493 (1914).
Magnesiumtongranat = pyrope, Haditsch & Maus 124 (1974).
magnesium tourmaline subgroup = dravite + uvite, Dana 6th, 553 (1892).
magnesium-urcilite = magnioursilite, MM 32, 967 (1961).
magnesium-ursilite = magnioursilite, AM 44, 464 (1959).
magnesium-vermiculite = vermiculite, AM 39, 231 (1954).
Magnesium-Wentzelit = hureaulite, MA 12, 500 (1955).
magnesium-wollastonite = hypothetical pyroxenoid $Mg_3Ca_3[Si_3O_9]_2$, AM 33, 737 (1948).
magnesium-zinc-spinel = blue gem Zn-rich spinel, MM 24, 616 (1937).
Magnesiumzinkspinell = blue gem Zn-rich spinel, Chudoba EII, 233 (1954).
magnesium zinnwaldite = mica $K(LiMgAl)[(AlSi_3)O_{10}]F_2$, AM 76, 1730 (1991).
magnesium-zippeite = magnesiozippeite, MR 39, 132 (2008).
mágneskovand = pyrrhotite, László 166 (1995).
magneso-alccite = dolomite, Kipfer 184 (1974).
magneso-calcite = dolomite, Chester 163 (1896).
magnesoferrite = magnesioferrite, Clark 421 (1993).
magnesomagnetite = Mg-rich magnetite, MM 36, 1154 (1968).
magneso-titanomagnetite = Mg-Ti-rich magnetite, MM 36, 1154 (1968).
Magnes, qui est niger et foeminei sexus, ideoque sine viribus = pyrolusite, Linck I.3, 3607 (1929).
magnes qui niger est et feminei sexus, ideoque sine viribus = pyrolusite, Egleston 276 (1892).
magnestite = magnesite, AM 42, 29 (1957).
mágnesvasérc or mágnesvaskő = magnetite, László 166 (1995).
Magnete = magnetite, LAP 23(6), 48 (1998).
Magneteisen = magnetite, Linck I.4, 34 (1921).
Magneteisenerz = magnetite, Dana 6th, 224 (1892).
Magneteisenstein = magnetite, Dana 6th, 224 (1892).
magneti amica = magnetite, Egleston 198 (1892).
magnetic = magnetite, AM 13, 249 (1928).
magnetic bort = black diamond + magnetite, Thrush 671 (1968).
magnetic iron = magnetite, Chester 163 (1896).
magnetic iron ore = magnetite, Dana 6th, 224 (1892).
magnetic iron oxide = magnetite, Thrush 672 (1968).
magnetic iron pyrites = pyrrhotite, Egleston 279 (1892).
magnetic iron sand = ilmenite ± magnetite, MM 1, 87 (1877).
magnetic oxide of iron = magnetite, Egleston 199 (1892).
magnetic pyrites = pyrrhotite, Dana 6th, 73 (1892).
magnetic sand = magnetite, de Fourestier 207 (1999).
magnetic stone = magnetite, Bukanov 75 (2006).

magnetic sulphuret of iron = pyrrhotite, Dana 6th, 73 (1892).
Magnetis (German) = talc, Dana 6th, 678 (1892).
magnetis (Greek) = magnetite, Dana 6th, 1121 (1892).
magnetische Eisenschwärze = fine-grained magnetite, Haditsch & Maus 124 (1974).
magnetische Platin = isoferroplatinum or tetraferroplatinum, Hintze I.1, 141 (1898).
magnetischer Eisenkies = pyrrhotite, Hintze I.1, 630 (1900).
magnetischer Eisen-Sand = pseudorutile, Dana 6th, 219 (1892).
magnetischer Eisenstein = magnetite, Dana 6th, 224 (1892).
magnetischer Hämatit = batiferrite, LAP 26(5), 37 (2001).
magnetischer-Kies = pyrrhotite, Dana 6th, 73 (1892).
magnetischer Pleuroklas = wagnerite, Chudoba RI, 50 (1939); [I.4,693].
magnetischer-Pyrotin = pyrrhotite, Egleston 198 (1892).
magnetischer Pyrrotin = pyrrhotite, Dana 6th, 73 (1892).
magnetischer Titaneisensand = pseudorutile, Tschermak 417 (1894).
magnetisches Platin = isoferroplatinum or tetraferroplatinum, Chudoba RII, 117 (1971).
magnetite-δ = rhombohedral Fe_3O_4, Deer *et al*. V, 22 (1962).
magnetite-jade = actinolite + magnetite, Read 142 (1988).
magnetitis = magnetite, Blackburn & Dennen 5 (1997).
Magnetjermalm = magnetite, Doelter III.2, 639 (1924).
Magnetjernmalm = magnetite, Dana 6th, 224 (1892).
Magnetkies = pyrrhotite, Dana 6th, 73 (1892).
Magnetkis = pyrrhotite, Dana 6th, 73 (1892).
Magnetocker = fine-grained magnetite, Haditsch & Maus 124 (1974).
Magnetoilmenit = ilmenite + magnetite, AM 15, 203 (1930).
magneto-maghemite = maghemite ± magnetite, MM 36, 1154 (1968).
magnetopirit = pyrrhotite, László 166 (1995).
Magnetopyrites = pyrrhotite, Clark 421 (1993).
Magnetostibiam = jacobsite, Kipfer 111 (1974).
Magnetostibian = jacobsite, AM 58, 562 (1973).
Magnetostibit = jacobsite, Kipfer 111 (1974).
magnetosztibián = jacobsite, László 166 (1995).
magnewioferrite = magnesioferrite, MA Index 52, 684 (2001).
magnézia = periclase, László 166 (1995).
magnezin = brucite, László 166 (1995).
magnezioaluminokatoforit = magnesiokatophorite, László 166 (1995).
magnezioaluminotaramit = magnesiotaramite, László 166 (1995).
magnezioantofillit = anthophyllite, László 166 (1995).
magnezioarfvedsonit = magnesio-arfvedsonite, László 166 (1995).
magnezioasztrofillit = magnesioastrophyllite, László 166 (1995).
magnezioaubertit = magnesioaubertite, László 166 (1995).
magnezioautunit = saléeite, László 166 (1995).
magnezioaxinit = axinite-(Mg), László 166 (1995).
magnezioblythit = Mn-rich pyrope, László 166 (1995).
magneziocopiapit = magnesiocopiapite, László 166 (1995).
magneziocordierit = cordierite, László 167 (1995).
magneziocronstedtit = hypothetical serpentine $(Mg_2Fe)[(FeSi)O_5](OH)_4$, László 167 (1995).
magneziocummingtonit = cummingtonite, László 167 (1995).
magneziodolomit = dolomite, László 167 (1995).
magnezioferrikatoforit = magnesiokatophorite, László 167 (1995).
magnezioferrit = magnesioferrite, László 167 (1995).

magnezioferritaramit = ferri-magnesiotaramite, László 167 (1995).
magneziogèdrit = gedrite, László 167 (1995).
magneziohastingsit = magnesiohastingsite, László 167 (1995).
magnezioholmquistit = holmquistite, László 167 (1995).
magneziohornblende = magnesiohornblende, László 167 (1995).
magneziohulsit = magnesiohulsite, László 167 (1995).
magneziokalcit = dolomite, László 167 (1995).
magneziokarfolit = magnesiocarpholite, László 167 (1995).
magneziokatoforit = magnesiokatophorite, László 167 (1995).
magnezioklinoholmquistit = clinoholmquistite, László 167 (1995).
magneziokloritoid = magnesiochloritoid, László 167 (1995).
magneziokolumbit = columbite-(Mn), László 167 (1995).
magneziokromit = magnesiochromite, László 167 (1995).
magneziolaumontitul = Mg-bearing laumontite, AM 47, 1483 (1962).
magnezioludwigit = ludwigite, László 167 (1995).
magneziomagnetit = Mg-rich magnetite, László 167 (1995).
magneziomargarit = clintonite, László 167 (1995).
magnezioniobit = columbite-(Mn), László 167 (1995).
magnezioortit = dollaseite-(Ce), László 167 (1995).
magnezioriebeckit = magnesioriebeckite, László 167 (1995).
magneziosadanagait = magnesiosadanagaite, László 167 (1995).
magnezioscheelit = magnesiowolframite, László 167 (1995).
magneziospinell = spinel, László 167 (1995).
magneziosussexit = Mn-rich szaibélyite, László 167 (1995).
magneziotaramit = magnesiotaramite, László 167 (1995).
magneziotriplit = wagnerite, László 167 (1995).
magneziowüstit = Fe^{2+}-rich periclase, László 167 (1995).
magnezit (Beudant) = sepiolite, László 167 (1995).
magnezit (Karsten) = magnesite, László 167 (1995).
magnéziumapjohnit = Mg-rich apjohnite, László 167 (1995).
magnéziumasztrofillit = magnesioastrophyllite, László 167 (1995).
magnéziumautunit = saléeite, László 167 (1995).
magnéziumaxinit = axinite-(Mg), László 167 (1995).
magnéziumbeidellit = hectorite or saponite, László 167 (1995).
magnéziumbentonit = hectorite, László 167 (1995).
magnéziumberzeliit = berzeliite, László 167 (1995).
magnéziumblöldit = blödite, László 167 (1995).
magnéziumblythit = Mn-rich pyrope, László 167 (1995).
magnéziumboothit = Mg-rich boothite, László 168 (1995).
magnéziumboracit = boracite, László 168 (1995).
magnéziumchamosit (Bannister & Whittard) = Mg-rich chamosite, László 168 (1995).
magnéziumchamosit (Yoder) = synthetic $Mg_3[(Al_2Si_2)O_{10}]\cdot nH_2O$, László 168 (1995).
magnéziumcordierit = cordierite, László 168 (1995).
magnéziumcsillám = biotite or phlogopite, László 168 (1995).
magnéziumdiopszid = pigeonite, László 168 (1995).
magnéziumepidot = Mg-rich epidote, László 168 (1995).
magnéziumfarmakolit = berzeliite, László 168 (1995).
magnéziumfauserit = epsomite, László 168 (1995).
magnéziumfoszforuranit = saléeite, László 168 (1995).
magnéziumgalukofán = glaucophane, László 168 (1995).
magnéziumgammakercsenit = Mg-rich metavivianite ?, László 168 (1995).
magnéziumglaukonit = celadonite, László 168 (1995).

magnéziumgoslarit = Mg-rich goslarite, László 168 (1995).
magnéziumgralmandit = Mg-Fe^{2+}-rich grossular or Ca-rich almandine, László 168 (1995).
magnéziumgránát = pyrope, László 168 (1995).
magnéziumhalotrichit = Mg-rich halotrichite, László 168 (1995).
magnéziumhausmannit = synthetic spinel $MgMn_2O_4$, László 168 (1995).
magnéziumhexahidrit = hexahydrite, László 168 (1995).
magnéziumhidrát = brucite, László 168 (1995).
magnéziumhidrocsillám = hydrobiotite, László 168 (1995).
magnéziumhidromuszkovit = Mg-rich illite-2*M*$_2$, László 168 (1995).
magnéziumillit = hydrobiotite, László 168 (1995).
magnéziumjakobsit = Mg-rich hausmannite, László 168 (1995).
magnéziumkalcit = dolomite, László 168 (1995).
magnéziumkalkantit = pentahydrite, László 168 (1995).
magnéziumkaolinit = sudoite ?, László 168 (1995).
magnéziumkloritoid = magnesiochloritoid, László 168 (1995).
magnéziumklorofönicit = magnesiochlorophoenicite, László 168 (1995).
magnéziumkrizotil = chrysotile, László 168 (1995).
magnéziumleonit = leonite, László 168 (1995).
magnéziummargarit = clintonite, László 168 (1995).
magnéziummárvány = magnesite, László 168 (1995).
magnéziummelanterit = Mg-rich melanterite, László 168 (1995).
magnéziummonticellit = monticellite, László 168 (1995).
magnéziummontmorillonit = saponite, László 168 (1995).
magnéziummorenosit = Mg-rich morenosite, László 168 (1995).
magnéziumortit = dollaseite-(Ce), László 168 (1995).
magnéziumpektolit = Mg-rich pectolite ± saponite, László 168 (1995).
magnéziumpennantit = Mn-rich clinochlore, László 168 (1995).
magnéziumriebeckit = magnesioriebeckite, László 168 (1995).
magnéziumsalétrom = nitromagnesite, László 168 (1995).
magnéziumsussexit = Mn-rich szaibélyite, László 168 (1995).
magnéziumszericit = Mg-rich muscovite, László 169 (1995).
magnéziumszomolnokit = Mg-rich szomolnokite, László 169 (1995).
magnéziumszulfoborit = sulfoborite, László 169 (1995).
magnéziumurszilit = magnioursilite, László 169 (1995).
magnéziumvascillám = biotite, László 169 (1995).
magnéziumvermikulit = vermiculite, László 169 (1995).
magnéziumwentzelit = hureaulite, László 169 (1995).
magnéziumwollastonit = hypothetical pyroxenoid $Mg_3Ca_3[Si_3O_9]_2$, László 169 (1995).
magnéziumzippeit = magnesiozippeite, László 169 (1995).
Magnijmontmorillonit = Mg-rich montmorillonite, MM 33, 1142 (1964).
magniobarite = suanite, Hey 113 (1963).
magnioborite = suanite, AM 48, 915 (1963); 50, 1142 (1965).
magniofiliet = beusite, Council for Geoscience 767 (1996).
magniophilite = beusite, AM 53, 1799 (1968).
magniophorite = Ti-K-rich richterite, de Fourestier 38 (1994).
Magniophyllit = beusite, Chudoba EIV, 53 (1974).
magniosiderite = Mg-rich siderite, MM 39, 919 (1974).
magniosziderit = Mg-rich siderite, László 169 (1995).
magniotriplite = Mn-Fe-rich wagnerite-1*M*, CM 42, 912, (2004).
magnioursilite = $Mg_2(UO_2)_2[Si_5O_{16}]\cdot 9H_2O$, PDF 55-978.
magnite = dolomite, Thrush 673 (1968).
magnocalcite = dolomite + calcite, Clark 422 (1993).

Magnocalit = dolomite + calcite, Kipfer 183 (1974).
magnochromite (Block) = Cr-rich spinel, Clark 422 (1993).
magnochromite (Fischer) = magnesiochromite, Dana 6th, 228 (1892).
magnocolumbite = columbite-(Mg), CM 41, 802 (2003); MR 39, 132 (2008).
magnocuprochalcanthite = Mg-rich chalcanthite, Clark 422 (1993).
Magnocuprochalkanthit = Mg-rich chalcanthite, Kipfer 183 (1974).
magnodravite = Mg-rich uvite-like tourmaline, AM 52, 562 (1967); 54, 330 (1969); 96, 911 (2011).
magnoferrichromite = Mg-rich chromite, MM 24, 601 (1937).
magnoferrikalcit = Mn-Fe-rich calcite ± ankerite, László 169 (1995).
magnoferrikromit = Mg-rich chromite, László 169 (1995).
Magnoferrit (original spelling) = magnesioferrite, Dana 6th, 226 (1892).
magnoferrocalcite = Mn-Fe-rich calcite ± ankerite, Clark 422 (1993).
magnoferrogahnite = Mg-Fe^{2+}-rich gahnite, Clark 422 (1993).
magnoforiet = Ti-K-rich richterite, Council for Geoscience 768 (1996).
magnofranklinite = Fe^{2+}-rich franklinite or Zn-rich magnetite, MM 11, 331 (1897).
magnojacobsite = Mg-rich jacobsite, Clark 422 (1993).
magnokalcit = calcite + dolomite, László 169 (1995).
magnokolumbit = columbite-(Mg), László 169 (1995).
Magnokoprochalkanthit = Mg-rich chalcanthite, Chudoba EII, 755 (1959).
magnokromit = magnesiochromite, László 169 (1995).
Magnokuprochalkanthit = Mg-rich chalcanthite, Chudoba EII, 757 (1959).
magnokuprokalkantit = Mg-rich chalcanthite, László 168 (1995).
magnomagnetite = Mg-rich magnetite, Clark 422 (1993).
magnophorite = Ti-K-rich richterite, AM 63, 1051 (1978).
magnosia = manganite or pyrolusite, de Fourestier 209 (1999).
magnostilpnomelane = lennilenapeite, MM 36, 1154 (1968).
magnosztilpnomelán = lennilenapeite, László 169 (1995).
magnotriplite = Mn-Fe-rich wagnerite-1*M*, CM 42, 912 (2004).
magny-monothermite = illite-montmorillonite mixed-layer ?, MM 29, 987 (1952).
magnymontmorillonite = Mg-rich montmorillonite, MM 30, 739 (1955).
Magriebeckit = Mg-rich riebeckite, Chudoba EIII, 589 (1968).
Magrochromit = Cr-rich spinel, Doelter IV.2, 680 (1927).
magursilite = magnioursilite, Godovikov 85 (1997).
magyargyémánt = transparent quartz, László 95 (1995).
magyarmacskaszem = chatoyant quartz, László 165 (1995).
magyaropál = opal-*A*, László 204 (1995).
magyarul = Na-rich ferrosaponite, TMH VI, 180 (1999).
mahadevite = muscovite + biotite ?, AM 31, 514 (1946).
mahlmoodite = malhmoodite, CM 41, 802 (2003).
mahogany ore = Cu-Fe-O, Thrush 673 (1968).
mährischer Bernstein = amber, Doelter IV.3, 940 (1931).
maidenhair = acicular rutile, Novitzky 195 (1951).
maiden ice = transparent gypsum, Bukanov 284 (2006).
maigruen = gallite ?, AM 55, 1811 (1970); MM 43, 1055 (1980).
Maigrün = gallite ?, Chudoba EIV, 53 (1974).
maikanit = maikainite, LAP 30(3), 36 (2005).
maitlandite = (OH)-rich thorite, AM 38, 1007 (1953).
majait = omphacite, László 169 (1995).
majersyt = miersite, MA 4, 339 (1930).
májkovand = pyrrhotite or marcasite, de Fourestier 210 (1999).
Majolica = kaolinite, Tschermak 527 (1894).

májopál = opal-*CT*, TMH II, 13 (1994).
makarka = halite, Papp 57 (2004).
makarocskinit = makarochkinite, László 169 (1995).
makatungi = actinolite or jadeite, Egleston 14 (1892).
Makedonit = macedonite, Chudoba EIV, 54 (1974).
Makensenit = Fe^{3+}-rich chamosite, MM 19, 344 (1922).
Makensinit = Fe^{3+}-rich chamosite, Clark 413 (1993).
Makensit = Fe^{3+}-rich chamosite, MM 19, 344 (1922).
Makha-Stein = banded quartz-mogánite mixed-layer + pyrolusite ± hornblende, Hintze I.2, 1472 (1906).
makinenite = mäkinenite, Aballain *et al*. 215 (1968); MR 39, 133 (2008).
Makinthosit = (OH)-rich thorite, Doelter III.1, 234 (1913).
Makit = burkeite ?, MA 4, 140 (1929).
Makkinstriit = mckinstryite, Chudoba EIV, 54 (1974).
makowica = halite, Papp 57 (2004).
makrokaolinit = kaolinite + illite + montmorillonite, László 169 (1995).
Makrolepidolith = trilithionite or polylithionite, MM 13, 371 (1903).
Makroperthit = orthoclase + albite, Strunz 474 (1970).
makropertit = orthoclase + albite, László 169 (1995).
makrotyper Kuphonspat = lévyne, Haditsch & Maus 125 (1974).
makrotyper Monophan = epistilbite, Clark 468 (1993).
makrotyper Parachrosbaryt = rhodochrosite, Linck I.3, 3203 (1927).
makrotypes Kalkhaloid = dolomite, Goldschmidt IX text, 182 (1923).
malacacheta = muscovite, Atencio 89 (2000).
malachit de plomb = Pb-rich malachite ± cerussite, Clark 553 (1993).
malachite de plomb = Pb-rich malachite ± cerussite, MM 13, 371 (1903).
malachite emerald = dioptase, Bukanov 201 (2006).
malachite green = chrysocolla, Bukanov 195 (2006).
malachite mica = torbernite, Egleston 349 (1892).
malachite-smaragd = dioptase, Bukanov 201 (2006).
Malachitkiesel = chrysocolla, Chudoba EII, 757 (1959).
Malachitpseudo = pseudomalachite, LAP 23(11), 50 (1998).
malacolite = pale-green or yellow diopside, AM 73, 1131 (1988).
malacon = metamict green zircon, AM 76, 1533 (1991).
malagiet = malachite, Macintosh 84 (1988).
malaia = yellow Mn-rich pyrope or Mg-rich spessartine, MR 24, 62 (1993).
malakhovite = Mg-rich rhönite, Pekov 368 (1998).
Malakitt = malachite, Zirlin 75 (1981).
Malakolith = pale-green or yellow diopside, MM 52, 548 (1988).
Malakon = metamict green zircon, Dana 6th, 486 (1892).
malanite (Loomis) = andradite, de Fourestier 210 (1999).
malaquita = malachite, Dana 6th, 294 (1892).
malaquita azul = azurite, Novitzky 34 (1951).
malaquita silicífera = dioptase + chrysocolla, Domeyko II, 261 (1897).
malaquita terrosa = tenorite, de Fourestier 210 (1999).
malaya = yellow Mn-V-rich pyrope or Mg-V-rich spessartine, GG 37, 296 (2002).
malayagránát = yellow Mn-V-rich pyrope or Mg-V-rich spessartine, László 92 (1995).
malayasite = glass (tektite), Bukanov 327 (2006).
malayite = malayaite, MA 17, 503 (1966).
malaysianite = glass (tektite), Bates & Jackson 399 (1987).
malaysinite = glass (tektite), Bukanov 327 (2006).
Malden-Phosphat = apatite, Doelter III.1, 334 (1914).

maleiaïet = malayaite, Council for Geoscience 767 (1996).
mali = yellow-green Fe^{3+}-rich grossular, O'Donoghue 215 (2006).
malibdita = molybdite, Domeyko II, 493 (1897).
malinite (Bureau of Mines Staff) = halloysite-10Å, Thrush 675 (1968).
malinite (Gaines *et al*.) = malanite, Dana 8th, 1721 (1997).
malinoffskite = Pb-rich freibergite ?, Egleston 343 (1892).
malinofskite = Pb-rich freibergite ?, Dana 5th III, 120 (1882).
malinovskite = Pb-rich freibergite ?, Simpson 47 (1932).
malinowskita = Pb-rich freibergite ?, AM 15, 567 (1930).
malita = mellite, de Fourestier 210 (1999).
málnápat = rhodochrosite, László 170 (1995).
malplaquet = compact calcite (marble), de Fourestier 210 (1999).
malta(it) = bitumen, László 170 (1995).
maltacit = allophane, László 170 (1995).
Maltesit = twinned cross-formed andalusite, MM 11, 331 (1897).
maltezit = twinned cross-formed andalusite, László 170 (1995).
maltha = bitumen, Dana 6th, 1015 (1892).
malthacite = allophane, Dana 6th, 695 (1892).
Malthait = bitumen, Strunz 549 (1970).
Malthazit = allophane, Chester 165 (1896).
malthén = petroleum, Doelter IV.3, 666 (1930).
malthite = bitumen, MM 15, 425 (1910).
mamanite = polyhalite, Dana 7th II, 460 (1951).
mamartita = black Fe-rich sphalerite, Domeyko II, 493 (1897).
MAN = synthetic $Mn_3(SiO_4)(OH)_2$, AM 78, 190 (1993).
manaccanite = pseudorutile, Clark 424 (1993).
manachanite = pseudorutile, Chester 165 (1896).
manackanite = pseudorutile, Clark 425 (1993).
managanite = manganite, MA Index 52, 685 (2001).
Mänakan = pseudorutile, Dana 6th, 217 (1892).
manakan = pseudorutile, Aballain *et al*. 215 (1968).
manandonaite = manandonite, Ciriotti *et al*. 35 (2009).
Mananeisenspat = Mn-rich siderite, Haditsch & Maus 126 (1974).
Mananit = polyhalite, Doelter IV.2, 113 (1926).
mancanite = willemite ?, Egleston 200 (1892).
mancenite = willemite ?, Hey 508 (1962).
Manchurian jade = antigorite or talc, O'Donoghue 350, 832 (2006).
mancinite = willemite ?, Dana 6th, 1041 (1892).
mancusanite = volcanic glass, Bates & Jackson 399 (1987).
mandarin garnet = orange gem spessartine, Bukanov 108 (2006).
mandarin grossular = orange gem grossular, O'Donoghue 215 (2006).
mandarin spessartine = orange gem spessartine, Schumann 104 (1997).
Mandelachat = banded geode quartz-mogánite mixed-layer, Hintze I.2, 1477 (1906).
mandelato = granular calcite, Dana 6th, 267 (1892).
Mandelquarz = geode quartz, Hintze I.2, 1356 (1905).
mandorlato di Verona = compact calcite (marble), de Fourestier 210 (1999).
mandzsiróit = manjiroite, László 174 (1995).
mandzsúriaijade = talc, László 116 (1995).
Manebach-Zwillingsbildung = twinned orthoclase, Kipfer 156 (1974).
manferalsilite = calderite, AM 52, 932 (1967).
mangaanaksiniet = axinite-(Mn), Council for Geoscience 768 (1996).
mangaanapatiet = Mn-rich fluorapatite, Zirlin 76 (1981).

mangaanbabingtoniet = manganbabingtonite, Council for Geoscience 768 (1996).
mangaanbelyankiniet = manganbelyankinite, Council for Geoscience 768 (1996).
mangaanberziliïet = manganberzeliite, Council for Geoscience 768 (1996).
mangaanhoernesiet = manganohörnesite, Council for Geoscience 768 (1996).
mangaanhumiet = manganhumite, Council for Geoscience 768 (1996).
mangaanneptuniet = manganoneptunite, Council for Geoscience 768 (1996).
mangaanshadluniet = manganoshadlunite, Council for Geoscience 768 (1996).
mangaanpirosmaliet = pyrosmalite-(Mn), Council for Geoscience 768 (1996).
Mangan = manganese, Weiss 161 (2008).
manganacmite = hypothetical pyroxene $NaMn[Si_2O_6]$, AM 67, 573 (1982).
mangan-actinolite = Mn^{2+}-rich actinolite, AM 63, 1051 (1978).
Manganadamin = Mn^{2+}-rich adamite, LAP 24(7/8), 36 (1999).
manganaise cristallisé = manganite, Dana 6th, 248 (1892).
manganaise grise = pyrolusite, Dana 6th, 243 (1892).
Manganaktinolith = Mn^{2+}-rich actinolite, Chudoba EII, 236 (1954).
Manganalaun = apjohnite, Dana 6th, 955 (1892).
Manganalith = rhodonite, Kipfer 112 (1974).
mangan-allanite = Mn-rich allanite-(Ce), Deer *et al*. I, 215 (1962).
Manganalluadit = alluaudite, Chudoba EII, 236 (1954).
mangan-alluaudite = alluaudite, Dana 7th II, 674 (1951).
Manganalmandin = Mn^{2+}-rich almandine, MM 18, 383 (1919).
mangan-almandite = Mn^{2+}-rich almandine, MM 21, 571 (1928).
mangánalumokromit = Mn^{2+}-Al-rich chromite, László 170 (1995).
mangánamfibol = rhodonite, László 170 (1995).
Mangan-Amphibol = rhodonite, AM 63, 1051 (1978).
Manganamphybol = rhodonite, Doelter IV.3, 1143 (1931).
mangánancilit = Mn-rich calcioancylite-(Ce), László 170 (1995).
Manganancylit = Mn-rich calcioancylite-(Ce), Kipfer 112 (1974).
manganandalousite = Mn^{3+}-Fe^{3+}-rich andalusite, Lacroix 53 (1931).
Manganandalusit = Mn^{3+}-Fe^{3+}-rich andalusite, AM 72, 1039 (1987).
mangánandaluzit = Mn^{3+}-Fe^{3+}-rich andalusite, László 170 (1995).
manganankerite = Mn^{2+}-rich ankerite, MM 24, 617 (1937).
Mangananorthit = synthetic feldspar $Mn[(Al_2Si_2)O_8]$, MM 28, 732 (1949).
mangánanortit = synthetic feldspar $Mn[(Al_2Si_2)O_8]$, László 170 (1995).
Mangan-Ansilit = Mn-rich calcioancylite-(Ce), Clark 425 (1993).
Mangan-Antigorit = Mn^{2+}-rich antigorite, Strunz 458 (1970).
Manganapatit = Mn^{2+}-rich fluorapatite, Dana 6th, 764 (1892).
manganapatito = Mn^{2+}-rich fluorapatite, Zirlin 75 (1981).
Mangan-Arfvedsonit = Mn-rich magnesio-arfvedsonite, AM 63, 1023 (1978).
Manganarsenid = kaneite, Doelter IV.1, 491 (1925).
mangánarzit = manganarsite, László 170 (1995).
manganate = manganite, AM 55, 1443 (1970).
manganate-10Å = todorokite, MM 51, 463 (1987).
manganato de cobalto = asbolane, de Fourestier 211 (1999).
manganato de cobre = crednerite ?, de Fourestier 211 (1999).
Manganautunit = synthetic $Mn[(UO_2)_2(PO_4)_2]\cdot 10H_2O$, Chudoba RI, 40 (1939); [I.4,977].
manganaxinite = axinite-(Mn), MR 39, 132 (2008).
Mangan-Barium-halt. Muskovit = Mn-Ba-rich muscovite, Chudoba EII, 758 (1959).
mangan-barium-muscovite = Mn-Ba-rich muscovite, Aballain *et al*. 217 (1968).

Manganbeljankinit = manganbelyankinite, Chudoba EIII, 198 (1965).
manganbelyankinite (questionable) = $(Mn,Ca)(Ti,Nb)_5O_{12}\cdot 9H_2O$?, AM 43, 1220 (1958).
Manganberziliit = manganberzeliite, Chudoba RII, 76 (1971).
manganbixbyite = bixbyite, Dana 8th, 230 (1997).
Manganblei = Pb-rich wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), Clark 743 (1993).
Manganblende = As-rich alabandite, Dana 6th, 64 (1892).
Manganboracit = chambersite, Chudoba EIII, 198 (1965).
Manganbrucit = Mn^{2+}-rich brucite, AM 15, 573 (1930).
Mangancalcit = kutnohorite ± Ca-rich rhodochrosite ± Mn^{2+}-rich calcite, Strunz 236 (1970).
Mangancarbonat = rhodochrosite, Doelter I, 411 (1911).
manganchalcanthite = jôkokuite, Winchell & Winchell II, 10 (1951).
Mangan-Chalkanthit = jôkokuite, Doelter IV.2, 297 (1927).
Mangan-Chamosit = Fe-Mn-rich clinochlore, Kipfer 112 (1974).
manganchinglusuite = Mn-rich hisingerite, MM 39, 919 (1974).
Manganchlorid = scacchite, Doelter IV.3, 1095 (1931).
Manganchlorit = Mn-rich clinochlore, Dana 6th, 648 (1892).
Manganchlorür = scacchite, Hintze I.2, 2489 (1913).
Manganchromit = manganochromite, Doelter IV.2, 705 (1927).
Mangan-Chrysotil = Mn-rich chrysotile, Strunz 458 (1970).
mangan-clinozoisite = Mn-rich clinozoisite, Deer *et al*. 1B, 123 (1986).
mangancolumbite = columbite-(Mn), Winchell & Winchell 95 (1951).
Mangancordierit = synthetic $Mn_2[(Al_4Si_5)O_{18}]$, Chudoba EII, 237 (1954).
mangan crocidolite = Mn-rich riebeckite, AM 63, 1051 (1978).
mangáncsingluszuit = Mn-rich hisingerite, László 171 (1995).
Mangan-Cummingtonit = manganocummingtonite, AM 63, 1023 (1978).
mangandalusite = Mn-rich andalusite, Thrush 677 (1968).
Mangandiaspor = Mn^{3+}-rich diaspore, AM 14, 439 (1929).
mangándiaszpor = Mn^{3+}-rich diaspore, László 171 (1995).
Mangandickinsonit = dickinsonite, Chudoba EII, 758 (1959).
mangan-diopside = Mn-rich diopside, Bukanov 268 (2006).
mangándioxid-ß = pyrolusite, László 171 (1995).
Mangandioxyd-γ = nsutite, MA 9, 227 (1946).
Mangandisthen = ardennite, Dana 6th, 542 (1892).
mangándisztén = ardennite, László 171 (1995).
Mangandolomit (Doelter) = Mn^{2+}-rich dolomite, Doelter I, 360 (1911).
Mangandolomit (Naumann) = Ca-rich rhodochrosite, MM 20, 460 (1925).
mangandolomite (Winchell) = kutnohorite, Clark 427 (1993).
mangandravite = Mn-rich dravite, Bukanov 85 (2006).
Mangan-Eisen-Olivin = Mn-rich fayalite, Clark 427 (1993).
Mangan-Eisenoxydulphosphat = reddingite, Doelter III.1, 428 (1914).
Mangan-Eisenoxydul-Tonerdephosphat = Fe-rich eosphorite, Doelter III.1, 500 (1914).
Manganeisenstein = magnetite, Clark 421 (1993).
manganepidote = piemontite, Dana 6th, 521 (1892).
Manganerz: See brachytypes (braunite), prismatisches (pyrolusite), prismatoidisches (manganite), pyramidales (hausmannite), unteilbares (romanèchite).
DIII(2) Manganerz graues = manganite or pyrolusite, Kipfer 112 (1974).
manganese = pyrolusite, Dana 6th, 243 (1892).
manganese-ß (IMA 1998-068) = Mn, AM 88, 933 (2003).

manganese alum = apjohnite, Dana 6th, 955 (1892).
manganese alumina garnet = spessartine, Egleston 134 (1892).
manganese aluminium chromite = Mn-Al-Zn-rich chromite, MA 21, 705 (1970).
manganese-aluminium garnet = spessartine, Dana 6th, 442 (1892).
manganese aluminum phosphate hydroxide hydrate = eosphorite, Kipfer 184 (1974).
manganese aluminum silicate = spessartine, Kipfer 184 (1974).
manganese-anorthite = synthetic feldspar $Mn[(Al_2Si_2)O_8]$, MM 28, 732 (1949).
manganèse argentin = manganite, Egleston 202 (1892).
manganese arseniuret = kaneite, Egleston 200 (1892).
manganese autunite = synthetic $Mn[(UO_2)_2(PO_4)_2]\cdot 10H_2O$, AM 14, 265 (1929).
manganese berzeliite = manganberzeliite, AM 53, 316 (1968).
manganese berzelite = manganberzeliite, AM 53, 316 (1968).
manganèse bisulfuré = hauerite, Egleston 200 (1892).
manganese black = pyrolusite, PDF 24-735.
manganese black silicate = birnessite, Egleston 200 (1892).
manganese blende = alabandite, Egleston 4 (1892).
manganese borate = sussexite, Egleston 200 (1892).
manganèse carbonaté = rhodochrosite, Haüy IV, 272 (1822).
manganese-chalcanthite = jôkokuite, AM 7, 75 (1922).
manganese chert = rhodonite, Bukanov 321 (2006).
manganese chloride = scacchite ?, MM 1, 87 (1877).
Manganese-Chlorit = Mn-rich clinochlore, MM 27, 271 (1946).
manganese chloritoid = ottrélite, Van Der Meersche *et al*. 66 (2010).
manganese chrysolite = Mn-Mg-rich fayalite, Dana 6th, 1111 (1892).
manganese-clinochlore = Mn-rich clinochlore, Deer *et al*. III, 143 (1962).
manganese cobalt ore = Co-rich rhodochrosite, Bukanov 319 (2006).
manganèse concrétionné = rhodonite, de Fourestier 212 (1999).
manganese-cordierite = synthetic $Mn_2[(Al_4Si_5)O_{18}]$, MM 28, 733 (1949).
manganèse cristallisé = manganite, Egleston 200 (1892).
manganese-cummingtonite = manganocummingtonite, AM 78, 96 (1993).
manganese dioxide-α = ramsdellite.
manganese dioxide-ß = pyrolusite, MA 9, 227 (1946).
manganese dioxide-δ = vernadite, AM 64, 1334 (1979).
manganese dioxide-γ = nsutite, MA 9, 227 (1946).
manganese dioxide-ε = akhtenskite, AM 75, 931 (1990).
manganese dolomite = kutnohorite, AM 40, 748 (1955).
manganèse du Luxembourg = manganite + pyrolusite + romanèchite + braunite ?, de Fourestier 212 (1999).
manganese epidote = piemontite, Bates & Jackson 400 (1987).
manganese fayalite = Mn-rich fayalite, English 142 (1939).
manganese feldspar = synthetic $Mn[(Al_2Si_2)O_8]$, MM 28, 732 (1949).
manganese-garnet = spessartine, Clark 427 (1993).
manganese-gehlenite = synthetic melilite $Mn_2Al[(AlSi)O_7]$, MM 28, 733 (1949).
manganese glance = alabandite, Chester 165 (1896).
manganese goethite = Mn-rich goethite, AM 77, 1144 (1992).
manganese-gralmandite = Mn-Fe-rich grossular or Ca-rich almandine, MM 25, 637 (1940).
manganèse granatiforme = spessartine, Egleston 134 (1892).
manganese gravel = rhodonite, Schumann 168 (1997).
manganese green ore = rhodonite, Bukanov 319 (2006).
manganèse gris = pyrolusite, Egleston 276 (1892).

manganèse gris lamelleux = hausmannite, Egleston 149 (1892).
manganese-hoernesite = manganohörnesite, AM 39, 159 (1954).
manganese hornblende = rhodonite, Bukanov 321 (2006).
manganese-hörnesite = manganohörnesite, MR 39, 132 (2008).
manganese-hornesite = manganohörnesite, Aballain *et al*. 216 (1968).
manganèse hydraté = manganite, Egleston 202 (1892).
manganèse hydraté cuprifère = tenorite, Egleston 207 (1892).
manganèse hydratéj = manganite, Lacroix 119 (1931).
manganèse hydraté pseudo-prismatique = manganite, Egleston 202 (1892).
manganese hydrous oxide = romanèchite, Egleston 272 (1892).
manganese idocrase = Mn-rich vesuvianite, Egleston 360 (1892).
manganese ilmenite = Mn-rich ilmenite, Deer *et al*. V, 29 (1962).
manganèse inflammable = pyrolusite + hydrocarbon, de Fourestier 212 (1999).
manganese iron chlorite = gonyerite, AMG 4(30), 515 (1968).
manganese iron phosphate = Fe-rich purpurite, Kipfer 184 (1974).
manganese iron phosphate hydroxide hydrate = Fe-rich strunzite, Kipfer 184 (1974).
manganese iron tungstate = Fe-rich hübnerite, Kipfer 184 (1974).
manganese jasper = rhodonite + rhodochrosite, Bukanov 319 (2006).
manganese klementite = pennantite, Deer *et al*. III, 146 (1962).
manganese kyanite = ardennite-(As), Van Der Meersche *et al*. 22 (2010).
manganese-leonite = synthetic $K_2Mn(SO_4)_2 \cdot 4H_2O$, MM 33, 1142 (1964).
manganèse lithoïde = rhodonite, Egleston 291 (1892).
manganèse lithoïde rouge = rhodochrosite, Egleston 290 (1892).
manganese-merwinite = synthetic $Ca_3Mn(SiO_4)_2$ (slag), MM 27, 272 (1946).
manganese mica (Dana) = Mn-rich biotite, Dana 6th, 1122 (1892).
manganese mica = shirozulite, PDF 19-806.
manganese muscovite = Mn-rich muscovite, MM 23, 634 (1934).
manganese olivine = tephroite, MA 49, 3501 (1998).
Manganese-Otantalite = tantalite-(Mn), Schumann 210 (1997).
manganese oxide = hausmannite or romanèchite or pyrolusite or bixbyite, Egleston 149, 272 & 276 (1892); Kipfer 184 (1974).
manganèse oxidé blanc et rose silicifère = rhodonite, de Fourestier 212 (1999).
manganèse oxidé carbonaté = rhodochrosite, Egleston 201 (1892).
manganèse oxidé hydraté concrétionné = romanèchite, Egleston 201 (1892).
manganese oxide hydroxide = manganite, Kipfer 184 (1974).
manganèse oxidé rose silicifère amorphe = rhodochrosite, Egleston 290 (1892).
manganese oxide sulphide = alabandite, Papp 2 (2004).
manganèse oxidé violet silicifère = piemontite, de Fourestier 212 (1999).
manganèse oxydé = hausmannite or romanèchite or pyrolusite or bixbyite, Lacroix 119 (1931).
manganèse oxydé argentin = ranciéite, Dana 7th I, 572 (1944).
manganèse oxydé carbonaté = rhodochrosite, Dana 6th, 278 (1892).
manganèse oxydé hydraté = hausmannite, Dana 6th, 230 (1892).
manganèse oxydé métalloïde = manganite, Dana 6th, 248 (1892).
manganèse oxydé noir brunâtre = hausmannite, Dana 7th I, 712 (1944).
manganèse oxydé siliceux = rhodonite, Egleston 201 (1892).
manganèse oxydé silicifère = rhodonite, Des Cloizeaux I, 68 (1892).
manganèse oxydé violet silicifère = piemontite, Egleston 255 (1892).
manganese pennine = Mn-rich clinochlore, MM 22, 624 (1931).
manganèse phosphaté = triplite, Haüy IV, 276 (1822).

manganèse phosphaté ferrifère = triplite, Dana 6th, 777 (1892).
manganese phosphate hydrate = hureaulite, Kipfer 184 (1974).
manganese pyrites = alabandite, Papp 2 (2004).
manganese pyroxene = pyroxmangite, Clark 577 (1993).
manganèse rayonné = manganite or pyrolusite, de Fourestier 213 (1999).
manganese red ore = rhodochrosite, Bukanov 319 (2006).
manganèse rose = rhodochrosite or rhodonite, Egleston 201, 291 (1892).
manganèse rose de Kapnik = rhodonite, Papp 93 (2004).
manganèse rouge (Brochante de Villiers) = rhodochrosite, Egleston 290 (1892).
manganèse rouge (Dufrénoy) = rhodonite, Egleston 291 (1892).
manganèse rouge (Napione) = piemontite, Dana 6th, 521 (1892).
manganèse scapiforme = piemontite, de Fourestier 213 (1999).
manganese serpentine = caryopilite, MJJ 11, 147 (1982).
manganese-shadlunite = manganoshadlunite, MR 39, 132 (2008).
manganese-sicklerite = sicklerite, AM 26, 681 (1941).
manganese silicate = rhodonite or braunite or tephroite, AM 14, 388 (1929).
manganèse silicaté rose = rhodonite, Egleston 291 (1892).
manganèse silicé = rhodochrosite, Papp 44 (2006).
manganese-spar = rhodonite or rhodochrosite, Dana 6th, 378 (1892).
manganèse spathique = rhodochrosite, de Fourestier 213 (1999).
manganese spinel = synthetic $MnCr_2O_4$, AM 77, 1135 (1992).
manganèse sulfaté = mallardite, Lacroix 119 (1931).
manganese sulfide = hauerite, Kipfer 184 (1974).
manganèse sulfuré = alabandite, Haüy IV, 268 (1822).
manganese sulphide = alabandite or hauerite, Egleston 4, 149 (1892).
manganese sulphuret = alabandite, Egleston 4 (1892).
manganese-tremolite = hypothetical amphibole $Ca_2(Mg_3Mn_2)[Si_4O_{11}]_2(OH)_2$, MM 42, 562 (1978).
manganese tourmaline = Mn-rich elbaite, Schumann 112 (1977).
manganese-zoisite = Mn-rich zoisite, MM 24, 617 (1937).
manganesian-epidote = piemontite, Rutley 132 (1900).
manganesian feldspar = rhodonite, de Fourestier 213 (1999).
manganesian garnet = spessartine, Dana 6th, 437 (1892).
manganeso = wad (chalcophanite ± pyrolusite ± manganite ± romanèchite ± cryptomelane), MR 34(5), 61 (2003).
manganeso negro = hausmannite, Domeyko II, 114 (1897).
manganez krokidolit = Mn^{2+}-rich riebeckite, MM 30, 739 (1955).
Mangan-Fauserit = Mn^{2+}-rich epsomite ± jôkokuite, Doelter IV.2, 599 (1927).
Manganfayalit = Mn^{2+}-rich fayalite, AM 4, 77 (1919).
Mangan-Ferrisepiolith = yofortierite, Chudoba EIV, 54 (1974).
manganferrocalcite = Mn^{2+}-Fe^{2+}-rich calcite, Clark 428 (1993).
mangánferrokalcit = Mn^{2+}-Fe^{2+}-rich calcite, László 171 (1995).
mangánflogopit = Mn^{2+}-rich phlogopite, László 171 (1995).
mangan-fluorapatite = Mn^{2+}-rich fluorapatite, Dana 7th II, 879 (1951).
mangánföldpát = synthetic feldspar $Mn[(Al_2Si_2)O_8]$, László 171 (1995).
Mangangehlenit = synthetic melilite $Mn_2Al[(AlSi)O_7]$, MM 28, 733 (1949).
Manganglanz = alabandite, Dana 6th, 64 (1892).
Manganglaskopf = romanèchite or pyrolusite, LAP 34(7/8), 46 (2009).
manganglauconite = Mn-rich glauconite, MM 12, 387 (1900).
Manganglaukonit = Mn-rich glauconite, MM 12, 387 (1900).
mangangoslarite = Mn^{2+}-rich goslarite, MM 33, 1143 (1964).

mangángrafit = wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), László 171 (1995).
Mangangralmandit = Mn-Fe-rich grossular or Ca-rich almandine, Chudoba EII, 238 (1954).
Mangan-Granat = spessartine, Dana 6th, 442 (1892).
mangan-grandite = Mn-Fe-rich grossular or Al-rich andradite, MM 15, 425 (1910).
Mangangraphit = wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), Chester 165 (1896).
Mangangrünerit = manganogrunerite, Doelter IV.3, 1143 (1931).
Mangangspat = rhodochrosite, LAP 14(7), 49 (1989).
mangánhab = wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), László 171 (1995).
Manganhedenbergit = johannsenite, Dana 6th, 356 (1892).
mangánhidroxilapatit = Mn^{2+}-rich hydroxylapatite, László 171 (1995).
Mangan-Hisingerit = Mn^{3+}-rich hisingerite, Dana 6th, 702 (1892).
manganhornblende = rhodonite, Clark 429 (1993).
Manganhörnesit = manganohörnesite, Chudoba EII, 238 (1954).
manganhornesit = manganohörnesite, Aballain *et al*. 217 (1968).
manganhydroxy-apatite = Mn^{2+}-rich hydroxylapatite, Dana 7th II, 884 (1951).
Manganhydroxyd = manganite ?, Hintze I.2, 1991 (1910).
Manganhydroxyl-Apatit = Mn^{2+}-rich hydroxylapatite, Strunz 328 (1970).
Mangan Hyperoxyd = pyrolusite, Dana 6th, 243 (1892).
manganiandrosite-(Sr) = manganipiemontite-(Sr), Cirotti *et al*. 221 (2009).
manganidissakisite-(REE) = hypothetical epidote (CaREE)(MnAlMg)[Si_2O_7](SiO_4)O(OH), EJM 18, 558 (2006).
manganidocrase = Mn^{2+}-rich vesuvianite, Dana 6th, 479 (1892).
Manganidokras = Mn^{2+}-rich vesuvianite, Dana 6th, 477 (1892).
mangánidokrász = Mn^{2+}-rich vesuvianite, László 171 (1995).
manganiferous chlorite = Mn-rich clinochlore, MM 21, 571 (1928).
manganiferous-hoernesite = Mn^{2+}-rich hörnesite, Hey 510 (1962).
manganiferous-hörnesite = Mn^{2+}-rich hörnesite, MA 12, 130 (1953).
manganiferous-hornesite = Mn^{2+}-rich hörnesite, Aballain et al. 217 (1968).
manganileakite = kornite, Ciriotti *et al*. 310 (2009).
manganilmenite = Mn^{2+}-rich ilmenite, AM 20, 403 (1935).
manganipiemontite = hypothetical epidote Ca_2(MnAlMn)[Si_2O_7](SiO_4)O(OH), EJM 18, 557 (2006).
manganipurpurite = purpurite, MM 15, 425 (1910).
manganischer Carbonspat = rhodochrosite, Linck I.3, 3203 (1927).
mangani-sicklerite = sicklerite, MM 29, 987 (1952).
manganite-10Å = buserite, AM 68, 974 (1983).
Manganiustit = synthetic melilite Mn_3[Si_2O_7], Clark 429 (1993).
manganjacobsite = Mn^{3+}-rich jacobsite, Clark 429 (1993).
mangánjakobsit = Mn^{3+}-rich jacobsite, László 172 (1995).
manganjasper = rhodonite + rhodochrosite, Chester 166 (1896).
mangan-jaspis = rhodonite + rhodochrosite, Chester 166 (1896).
manganjahnsite = jahnsite-(CaMnMn), IMA 1987-020.
manganjustite = synthetic melilite Mn_3[Si_2O_7], Clark 429 (1993).
mangánkalcit = kutnohorite ± Ca-rich rhodochrosite ± Mn^{2+}-rich calcite, László 172 (1995).
Mangankalk = Mn-bearing calcite, MR 41, 492 (2010).

Mangankalkancylit = Mn-rich calcioancylite-(Ce), Clark 427 (1993).
Mangankalkankylit = Mn-rich calcioancylite-(Ce), Linck I.3, 3533 (1929).
mangánkalkantit = jôkokuite, László 172 (1995).
Mangankalkspat = kutnohorite ± Ca-rich rhodochrosite ± Mn^{2+}-rich calcite, Linck I.3, 2951 (1926).
mangankhomyakovite = manganokhomyakovite, MA 51, 2011 (2000).
Mangankies = hauerite, Hintze I.1, 770 (1900).
Mangankiesel (?) = rhodonite, Dana 6th, 378 (1892).
Mangankiesel (Karsten) = spessartine, Des Cloizeaux I, 275 (1892).
Mangankiesel (Klockmann) = quartz + rhodochrosite, MM 11, 331 (1897).
mangánklorit = Mn^{2+}-rich clinochlore, László 172 (1995).
manganknebelite = Fe^{2+}-rich tephroite, AM 24, 659 (1939).
Manganknollen der Tiefsee = wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), Linck I.3, 3641 (1929).
Mangankohlensaures = rhodochrosite, Egleston 290 (1892).
mangánkolumbit = columbite-(Mn), László 172 (1995).
mangankoninckite = Mn^{3+}-rich koninckite, AM 36, 926 (1951).
mangánkrizotil = Mn^{2+}-rich chrysotile, László 172 (1995).
Mangankrkidolit = Mn^{2+}-rich riebeckite, Clark 426 (1993).
Mangan Krokidolith = Mn^{2+}-rich riebeckite, AM 63, 1051 (1978).
Mangan-Krokydolith = Mn^{2+}-rich riebeckite, Strunz (1970).
mangankukisvumite = manganokukisvumite, Back & Mandarino 133 (2008).
Mangankupfer = crednerite, Clark 430 (1993).
Mangankupfererz = crednerite, Dana 6th, 231 (1892).
Mangankupferoxyd = crednerite, Dana 6th, 231 (1892).
manganleonite = synthetic $K_2Mn(SO_4)_2 \cdot 4H_2O$, MM 29, 988 (1952).
Mangan-Lipscombit = Mn-rich lipscombite, Chudoba EIII, 199 (1965).
Mangan-Lithium-Caesium-Turmalin = pink gem elbaite, Kipfer 112 (1974).
Manganludwigit = pinakiolite, Clark 430 (1993).
Manganmagnetit = Mn^{2+}-rich magnetite, Dana 6th, 225 (1892).
Mangan-Melanterit = Mn^{2+}-rich melanterite, Strunz 283 (1970).
Manganmerwinit = synthetic $Ca_3Mn(SiO_4)_2$ (slag), Chudoba EII, 239 (1954).
mangánmészancilit = Mn-rich calcioancylite-(Ce), László 172 (1995).
mangan-monticellite = glaucochroite, MM 24, 613 (1937).
mangan-muscovite = Mn^{2+}-rich muscovite, MM 23, 634 (1934).
Manganmuskovit = Mn^{2+}-rich muscovite, Strunz 550 (1970).
mangánmuszkovit = Mn^{2+}-rich muscovite, László 172 (1995).
mangan-neptunite = manganoneptunite, MR 39, 132 (2008).
manganneptounite = manganoneptunite, MM 20, 460 (1925).
Manganniobit = columbite-(Mn), MM 28, 733 (1949).
Mangan-Nsutit = nsutite, Chudoba EIII, 199 (1965).
mangano-actinolite = Mn^{2+}-rich actinolite, Aballain *et al*. 219 (1968).
manganoadamite = Mn-rich adamite, MR Supplement 3, 51 (2009).
mangano-alluaudite = alluaudite, AM 42, 661 (1957).
Manganoaluminiumsulfat-Tetrakaiikosihydrat = apjohnite, Chudoba RI, 40 (1939); [I.3,4507].
manganoan chloritoid = ottrélite, de Fourestier 38 (1994).
manganoan cummingtonite = manganocummingtonite, de Fourestier 38 (1994).
mangano-anthophyllite = manganocummingtonite pseudomorph after rhodonite, AM 63, 1051 (1978); MM 61, 309 (1997).
Mangano-Antigorit = bementite ?, Chudoba EII, 475 (1955).
manganoantofillit = manganocummingtonite pseudomorph after rhodonite, László 172 (1995).
mangano-arfvedsonite = kôzulite, Ciriotti *et al*. 310 (2009).

mangano-astrophyllite = Mn^{2+}-rich astrophyllite, MM 37, 960 (1970).
manganoasztrofillit = Mn^{2+}-rich astrophyllite, László 172 (1995).
manganoaxinite = axinite-(Mn), MM 15, 425 (1910).
manganobabingtonite = manganbabingtonite, MM 39, 919 (1974).
Mangano-Beljankinit = manganbelyankinite, Chudoba EII, 759 (1959).
mangano-belyankinite = manganbelyankinite, AM 43, 1220 (1958).
Manganobromid = synthetic $MnBr_2.4H_2O$, Hintze I.2, 2490 (1913).
manganobrucite = Mn^{2+}-rich brucite, MM 16, 364 (1913).
Manganocalcit = inesite + calcite + dolomite, Papp 57 (2004).
Manganocarpholit = carpholite, MM 43, 1063 (1980).
manganochalcanthite = jôkokuite, Clark 431 (1993).
Manganochlorid = scacchite, Hintze I.2, 2489 (1913).
manganochlorite = Mn-rich clinochlore, Caillère & Hénin 322 (1963).
manganochronite = manganochromite, MM 43, 1064 (1980).
Manganocker = wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), Hintze I.2, 1991 (1910).
manganoclorita = Mn-rich clinochlore, de Fourestier 215 (1999).
manganocolumbite = columbite-(Mn), MR 39, 132 (2008).
manganocuprochalcanthite = Cu-rich jôkokuite, Clark 121 (1993).
manganodickinsonite = dickinsonite, AM 42, 662 (1957).
manganodisthena = ardennite, de Fourestier 215 (1999).
manganodolomite (Doelter) = Mn^{2+}-rich dolomite, Clark 184 (1993).
manganodolomite (Winchell) = kutnohorite, Dana 7th II, 217 (1951).
Mangano-Eudialyt = manganoeudialyte, LAP 35(12), 10 (2010).
Manganoferberit = Mn-rich ferberite, LAP 28(11), 20 (2003).
Man-gano-Ferristrunzit = Mn-rich ferristrunzite, LAP 21(5), 18 (1996).
Manganoferrit (Beckenkamp) = jacobsite, Linck I.4, 65 (1921).
manganoferrite (Koenig) = Fe^{2+}-rich franklinite, Chester 166 (1896).
manganoferrite (Vogt) = Mn-rich magnetite (slag), Dana 6th, 1041 (1892).
mangano-ferro-actinolite = unknown, Geochem. Min. Petr. 38, 45 (2001).
manganoferrocalcite = Mn^{2+}-Fe^{2+}-rich calcite ± ankerite, Clark 432 (1993).
manganoferrogahnite = Mn^{2+}-Fe^{2+}-rich gahnite, Clark 431 (1993).
manganofilita = Mn^{2+}-rich biotite, Novitzky 197 (1951).
manganofillit (Igelström) = Mn^{2+}-rich biotite, László 172 (1995).
manganofillit (Yoshimura) = hypothetical mica $K(Mn_{2.5}Al_{0.5})[(Al_{1.5}Si_{2.5})O_{10}](OH)_2$, László 172 (1995).
manganofoitite = hypothetical tourmaline $(Mn_2Al)Al_6(BO_3)_3[Si_6O_{18}](OH)_3(OH)$, CM 43, 789 (2005).
Manganofyll = Mn^{2+}-rich biotite, Dana 6th, 627 (1892).
Manganogel = colloidal wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), MM 32, 968 (1961).
manganograndita = Mn-Al-rich andradite or Mn-Fe-rich grossular, de Fourestier 215 (1999).
manganohendricksite = hypothetical mica $KMn_3[(AlSi_3)O_{10}](OH)_2$, CM 36, 909 (1998).
manganohumite = manganhumite, Lima-de-Faria 338 (1994).
Manganohydroxyd = pyrochroite, Hintze I.2, 2089 (1911).
manganoidocrasa = Mn-rich vesuvianite, de Fourestier 215 (1999).
manganoilmenite = Mn-rich ilmenite, AM 54, 433 (1969).
manganojacobsite = Mn^{3+}-rich jacobsite, Clark 431 (1993).
manganojakobsit = Mn^{3+}-rich jacobsite, László 172 (1995).
manganojaspe = rhodonite + other, de Fourestier 215 (1999).
Manganokalcit = red Mn^{2+}-rich calcite, MA 9, 266 (1946).
manganokalkantit = jôkokuite, László 172 (1995).

manganokarfoliet = carpholite, Council for Geoscience 750 (1996).
manganokhristovite-(REE) = hypothetical epidote $(CaREE)(MnAlMn)[Si_2O_7](SiO_4)F(OH)$, EJM 18, 558 (2006).
mangánokker = wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), László 173 (1995).
manganokolumbit = columbite-(Mn), László 173 (1995).
manganokomyakovite = manganokhomyakovite, Strunz & Nickel 616 (2001).
manganokoninckit = Mn^{3+}-rich koninckite, László 173 (1995).
manganokromit = manganochromite, László 173 (1995).
manganolangbeinete = manganolangbeinite, AM 11, 107 (1926).
manganolimonite = Mn-rich goethite ± ferrihydrite, Clark 431 (1993).
Manganolith = rhodonite, Chester 166 (1896).
mangano-magnesian alum = Mn-rich pickeringite, Dana 6th, 955 (1892).
Manganomagnetit = jacobsite ± hausmannite, Clark 431 (1993).
Mangano-Manganit = hausmannite, Linck I.3, 3569 (1929).
Manganomelan = wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), AM 46, 355 (1961); MM 46, 513 (1982).
manganomossite = metamict U-rich columbite-(Mn), AM 44, 9 (1959); 49, 223 (1964).
manganonatrolite = Mn-rich natrolite, MM 28, 733 (1949).
Manganoniobit = columbite-(Mn), MM 32, 968 (1961).
manganopal = Mn-rich opal-*CT*, Dana 6th, 1122 (1892).
manganoparawollastonite = Mn-bearing wollastonite-2*M*, CM 44, 1559 (2006).
manganopectolite = Mn^{2+}-rich pectolite, Egleston 203 (1892).
Manganopektolith = Mn^{2+}-rich pectolite, Hintze II, 1138 (1894).
manganopennina = Mn-rich clinochlore, de Fourestier 215 (1999).
manganophlogopite = Mn-rich phlogopite, Strunz & Nickel 809 (2001).
Manganophyll = Mn-rich biotite, MM 25, 637 (1940).
manganophyllite (Igelström) = Mn-rich eastonite, AM 39, 937 (1954).
manganophyllite (Yoshimura) = hypothetical mica $K(Mn_{2.5}Al_{0.5})[(Al_{1.5}Si_{2.5})O_{10}](OH)_2$, MM 25, 637 (1940).
manganoplesite = Mn-rich siderite, MM 32, 968 (1961).
manganoplezit = Mn-rich siderite, László 173 (1995).
mangan-orthite = Mn^{2+}-rich allanite-(Ce), MM 28, 733 (1949).
Manganorthosilicat = tephroite, Doelter II.1, 712 (1914).
mangánortit = Mn^{2+}-rich allanite-(Ce), László 173 (1995).
Manganosalz der manganigen Säure = braunite, Linck I.3, 3543 (1929).
Manganosalz der Metakieselsäure = braunite, Linck I.3, 3543 (1929).
manganosicklerite = sicklerite, Geochemistry 4, 192 (1985).
manganosiderite = Fe^{2+}-rich rhodochrosite, Dana 7th II; 166, 173 (1951).
manganosideroplesite = Mn^{2+}-Mg-rich siderite, MM 32, 968 (1961).
manganosiderplesite = Mn^{2+}-Mg-rich siderite, Clark 636 (1993).
manganosilicio = rhodonite + quartz + rhodochrosite, de Fourestier 215 (1999).
manganoso manganique = hausmannite, Egleston 149 (1892).
manganosphaerite = Fe^{2+}-rich rhodochrosite, MM 13, 371 (1903).
Manganosphärit = Fe^{2+}-rich rhodochrosite, MM 13, 371 (1903).
manganospharite = Fe^{2+}-rich rhodochrosite, Dana 6th II, 66 (1909).
manganospherite = Fe^{2+}-rich rhodochrosite, Dana 6th II, 66 (1909).
manganospinel = manganochromite or vuorelainenite, de Fourestier 215 (1999).
manganosteensstrupin = steenstrupine-(Ce) ?, László 173 (1995).
manganosteenstrupine = steenstrupine-(Ce) ?, AM 45, 1132 (1960); 49, 223 (1964).

Manganostibian = jacobsite, Hey 512 (1962).
Manganostibiit (original spelling) = manganostibite, AM 9, 62 (1924).
Manganostibium = jacobsite, Clark 432 (1993).
manganostilbite = manganostibite, Chester 166 (1896).
manganostilpnomelane = parsettensite, Winchell II, 390 (1951).
manganostrengite = Mn^{3+}-rich strengite, Clark 432 (1993).
Manganosulfat-Heptahydrat = mallardite, Chudoba RI, 41 (1939); [I.3,4357].
Manganosulfat-Kaliumsulfat = manganolangbeinite, Chudoba RI, 41 (1939).
Manganosulfat-Monohydrat = szmikite, Chudoba RI, 41 (1939); [I.3,4333].
manganoszferit = Mn-rich siderite, László 173 (1995).
manganosziderit = Mn-rich siderite, László 173 (1995).
manganoszideroplezit = Mn^{2+}-Mg-rich siderite, László 173 (1995).
manganosztibit = manganostibite, László 173 (1995).
manganosztilpnomelán = parsettensite, László 173 (1995).
manganotantalite = tantalite-(Mn), MR 39, 132 (2008).
manganotantalocolumbite = Ta-rich columbite-(Mn), MM 37, 960 (1970).
manganotantalo-kolumbita = Ta-rich columbite-(Mn), Chudoba EIV, 55 (1974).
manganotapiolite = tapiolite-(Mn), MR 39, 132 (2008).
manganotichit = manganotychite, László 173 (1995).
manganous manganite = birnessite, Clark 433 (1993).
manganous sulphide-ß = rambergite, MM 32, 968 (1961).
manganous talc = hypothetical $Mn_3[Si_4O_{10}](OH)_2$, AM 58, 137 (1973).
manganovitriolo = mallardite, de Fourestier 215 (1999).
manganovoelckerita = Mn-rich fluorapatite, de Fourestier 215 (1999).
manganovolframit = hübnerite, László 173 (1995).
Manganowolframit = hübnerite, Dana 6th, 982 (1892).
mangánoxiapatit = Mn-O-rich hydroxylapatite, László 173 (1995).
Manganoxiden = wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), LAP 22(11), 8 (1997).
manganoxy-apatite = Mn-O-rich hydroxylapatite, MM 28, 733 (1949).
Manganoxyd = hausmannite, Chudoba RII, 18 (1971).
Manganoxydaluminit = Al-rich wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), Dana 7th I, 566 (1944).
Manganoxydulmetasilicat = rhodonite, Doelter II.1, 728 (1914).
manganozit = manganosite, László 173 (1995).
mangánpaligorszkit = yofortierite ?, László 173 (1995).
mangánpát = rhodochrosite or rhodonite, László 173 (1995).
Manganpecherz = triplite, Haditsch & Maus 128 (1974).
manganpectolite = Mn^{2+}-rich pectolite, AM 15, 567 (1930).
Manganpektolith = Mn^{2+}-rich pectolite, Dana 6th, 373 (1892).
Mangan-Pennin = Mn^{2+}-rich clinochlore, MM 21, 571 (1928).
Mangan-Peridot = tephroite, Clark 433 (1993).
mangan-phlogopite = Mn^{2+}-rich phlogopite, AM 25, 156 (1940).
mangan-pickeringite = Mn^{2+}-rich pickeringite, AM 25, 254 (1940).
Manganpickingerit = Mn^{2+}-rich pickeringite, MM 25, 637 (1940).
Manganpickiringit = Mn^{2+}-rich pickeringite, Chudoba RII, 77 (1971).
mangánpirit = Mn-rich pyrite, László 173 (1995).
mangánpiroszmalit = pyrosmalite-(Mn), László 173 (1995).
mangánpiroxén = kanoite, László 173 (1995).
mangánpiroxmangit = pyroxmangite, László 173 (1995).
Manganpyrit = Mn-rich pyrite, Doelter IV.1, 534 (1925).
manganpyrosmalite = pyrosmalite-(Mn), MR 39, 132 (1980).

manganpyrosmalite-3*R* = friedelite, CM 16, 38 (1978).
manganquartz = red Mn-rich quartz, Egleston 280 (1892).
Manganquarz = red Mn-rich quartz, Egleston 203 (1892).
mangan-rockbridgeite = Mn^{2+}-rich rockbridgeite, MM 30, 740 (1955).
mangánrodonit = rhodonite, László 173 (1995).
Mangan-Rpckbridgeit = Mn^{2+}-rich rockbridgeite, Clark 433 (1993).
mangánsadlunit = manganoshadlunite, László 173 (1995).
mangan-sahlite = Mn^{2+}-Fe^{2+}-rich diopside, MM 39, 919 (1974).
mangan-salite = Mn^{2+}-Fe^{2+}-rich diopside, Clark 433 (1993).
Manganschaum = wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), Dana 6th, 257 (1892).
Manganschwärze = wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), Clark 433 (1993).
manganschwarze = wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), Aballain *et al*. 220 (1968).
Manganschwärze Asbolan = romanèchite, Doelter IV.3, 1143 (1931).
Mangan-Seeerz = wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), Doelter III.2, 889 (1926).
Manganseerz = wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), Doelter IV.3, 1143 (1931).
manganseverginite = axinite-(Mn), AM 53, 1407 (1968).
manganseveringite = axinite-(Mn), AM 64, 636 (1979).
Mangan-Shadlunit = manganoshadlunite, Kipfer 37 (1974).
mangan-sicklerite = sicklerite, Dana 7th II, 672 (1951).
Mangan-Siderit = Mn-rich siderite, Strunz 236 (1970).
Mangansmithsonit = Mn^{2+}-rich smithsonite, Chudoba EII, 761 (1959).
Manganspat = rhodochrosite, Doelter I, 411 (1911).
Manganspath = rhodochrosite, Dana 6th, 278 (1892).
manganspherite = Mn-rich siderite, de Fourestier 216 (1999).
manganspinel (Groth) = Mg-rich jacobsite, Clark 434 (1993).
manganspinel (Krenner) = Mn^{3+}-rich galaxite, MM 19, 344 (1922).
Manganspinell (Groth) = Mg-rich jacobsite, Clark 434 (1993).
Manganspinell (Krenner) = Mn^{3+}-rich galaxite, MM 19, 344 (1922).
Mangan-Staurolith = Mn^{2+}-rich staurolite, Hintze II, 430 (1890).
Manganstilpnomelan = parsettensite, Chudoba EII, 584 (1958).
Mangansulfat = manganolangbeinite, Linck I.3, 3730 (1929).
Mangansulfat-Heptahydrat = mallardite, Doelter IV.2, 596 (1927).
Mangansulfat-Monohydrat = szmikite, Doelter IV.2, 595 (1927).
Mangansumpferz = goethite ± ferrihydrite, Hintze I.2, 2024 (1910).
mangansuperoxide = pyrolusite, MR 41, 488 (2010).
mangánszepiolit = yofortierite, László 174 (1995).
mangánszeverginit = axinite-(Mn), László 174 (1995).
mangánsziderit = Mn-rich siderite, László 174 (1995).
mangánsztaurolit = Mn^{2+}-rich staurolite, László 174 (1995).
mangánsztilpnomelán = parsettensite, László 174 (1995).
Mangantantalit = tantalite-(Mn), Dana 6th, 731 (1892).
mangantapiolite = Mn^{2+}-rich tapiolite-(Fe), AM 56, 1122 (1971).
Mangan-Tellurat = denningite, Chudoba EIII, 202 (1965).
Mangan-Tellurit = denningite, Chudoba EIII, 202 (1965).
Manganthongranat = spessartine, Dana 6th, 442 (1892).
Manganthophyllit = anthophyllite, Kipfer 184 (1974).
mangántimsó = apjohnite, László 174 (1995).
mangantone = romanèchite, Linck I.3, 3637 (1929).
Mangantongranat = spessartine, Clark 434 (1993).

mangantourmaline = blue-black Mn-rich elbaite, Bukanov 84 (2006).
mangan-tremolite = Mn^{2+}-rich tremolite, AM 63, 1051 (1978).
Mangan-Tschinglusuit = Mn-rich hisingerite, Strunz 551 (1970).
manganuralite = Mn^{2+}-rich magnesio-arfvedsonite, AM 63, 1051 (1978).
mangánvasolivin = Mn^{2+}-rich fayalite, László 174 (1995).
mangan-vesuvian = Mn^{2+}-rich vesuvianite, Dana 6th, 477 (1892).
mangan-vesuvianite (?) = Mn^{2+}-rich vesuvianite, Dana 6th, 479 (1892).
Manganvitriol = mallardite or jôkokuite or ilesite, Clark 434 (1993).
manganvoelckerite = Mn-O-rich fluorapatite, MM 25, 637 (1940).
mangánvolframit = hübnerite, László 174 (1995).
Mangan-Voltait = synthetic $K_2Mn_5Fe_4(SO_4)_{12}\cdot 18H_2O$, MA 4, 272 (1930).
Manganwentzelit = hureaulite, Chudoba RI, 41 (1939); [I.4,822].
Manganwiesenerz (Vogt) = goethite ± ferrihydrite, Hintze I.2, 2024 (1910).
Mangan-Wiesenerz (?) = wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), Doelter III.2, 889 (1926).
manganwolframite = hübnerite, Egleston 370 (1892).
Manganwollastonit = Mn^{2+}-rich wollastonite, MM 24, 617 (1937).
Manganzeolith = ganophyllite, Hintze II, 1730 (1897).
Manganzinkasbest = amphibole or pyroxene ?, Doelter II.1, 607 (1913).
Manganzinkspat = Mn^{2+}-rich smithsonite, Clark 433 (1993).
Manganzinkspath = Mn^{2+}-rich smithsonite, Egleston 203 (1892).
Mangan-Zink-Tellurat = spiroffite, Chudoba EIII, 202 (1965).
Mangan-Zink-Tellurit = spiroffite, Chudoba EIII, 202 (1965).
Manganzoisit = Mn^{2+}-rich zoisite, Chudoba EII, 244 (1954).
mangnachalcanthite = jôkokuite, Embrey & Fuller 217 (1980).
mangnocolumbite = columbite-(Mn), Clark 431 (1993).
mangualdite = Mn-OH-rich fluorapatite, AM 27, 653 (1942).
manik = red gem Cr-rich corundum, Bukanov 409 (2006).
manikya = red gem Cr-rich corundum, Bukanov 48 (2006).
manilite = Na-rich anorthite, Chester 167 (1896).
manimantaka = diamond, O'Donoghue 73 (2006).
manjak = bitumen, MM 12, 387 (1900).
Manshiroit = manjiroite, Chudoba EIV, 56 (1974).
männlicher Saphir = dark-blue gem Fe-Ti-rich corundum, Doelter III.2, 436 (1922).
mansjoeite = F-rich diopside or augite or hedenbergite, AM 8, 168 (1923).
Mansjöit = F-rich diopside or augite or hedenbergite, MM 19, 344 (1922).
mansjoite = F-rich diopside or augite or hedenbergite, AM 73, 1131 (1988).
man's sapphire = dark-blue asteriated gem Fe-Ti-rich corundum, Bukanov 465 (2006).
mantiennéite = mantienneite, MR 39, 134 (2008).
manuilite = Na-rich anorthite, Clark 435 (1993).
man yu = red actinolite, Read 144 (1988).
manzeliita = monimolite, de Fourestier 216 (1999).
Maori jade = actinolite, Bukanov 402 (2006).
maori kő = actinolite, László 139 (1995).
Maori stone = actinolite, Read 144 (1988).
maphek = malachite, Bukanov 164 (2006).
maracasite = marcasite, Clark 436 (1993).
marahuite = lignite (low-grade coal), MM 24, 617 (1937).
Marahunit = lignite (low-grade coal), MM 24, 617 (1937).

Marakaibostein = CO_2-rich hydroxylapatite or fluorapatite, Chudoba RI, 41 (1939); [I.4,1035].
marakata = dark-green gem Cr-rich beryl, Bukanov 69 (2006).
máramarosigyémánt = transparent quartz, László 174 (1995).
Maranit = twinned cross-formed andalusite, Chester 167 (1896).
marasmolite = Fe-rich sphalerite + sulphur-α, Dana 6th, 61 (1892).
maraszmolit = Fe-rich sphalerite + sulphur-α, László 174 (1995).
Marathonstein = obsidian (lava), Clark 435 (1993).
Maratite = sphalerite? Bottrill & Baker 11 (2008).
marbella = magnetite + Si-O, Thrush 690 (1968).
marble = compact calcite ± dolomite (rock), Dana 6th, 267 (1892).
Marble Bar jade = clinochlore, Bukanov 268 (2006).
marble of Languedoc = compact calcite, Dana 6th, 267 (1892).
marble onyx = banded aragonite, Bukanov 262 (2006).
marble quartz = translucent quartz, Bukanov 124 (2006).
marble verd-antique = granular calcite + serpentine, Egleston 203 (1892).
marbourgita = phillipsite-Ca, de Fourestier 217 (1999).
marbre = compact calcite ± dolomite (marble), Linck I.3, 2895 (1926).
marbre bleu fleuri = blue granular calcite, Egleston 203 (1892).
marbre bleu turquin = blue granular calcite, Egleston 65 (1892).
marbre brèche = compact calcite, Egleston 63 (1892).
marbre cipolin = granular calcite, Egleston 65 (1892).
marbre de Florence = calcite, Egleston 64 (1892).
marbre de Paros = granular calcite, Egleston 65 (1892).
marbre du Languedoc = compact calcite, Egleston 64 (1892).
marbre du mont Hymette = granular calcite, Egleston 65 (1892).
marbre élastique = dolomite, Egleston 107 (1892).
marbre fleur de pècher = compact calcite, Egleston 63 (1892).
marbre griotte = compact calcite, Egleston 64 (1892).
marbre incarnat = compact calcite, Egleston 64 (1892).
marbre jaune de Sienne = granular calcite, Egleston 65 (1892).
marbre noir antique = black calcite, Egleston 63 (1892).
marbre pentélique = granular calcite, Egleston 65 (1892).
marbre petit antique = calcite + dolomite + coal, Egleston 63 (1892).
marbre petit granite = calcite + dolomite + coal, Egleston 63 (1892).
marbre portor = calcite, Egleston 63 (1892).
marbre ruiniforme = calcite, Egleston 64 (1892).
marbre saccharoïde = calcite, Egleston 203 (1892).
marbre Sainte-Anne = calcite + dolomite + coal, Egleston 63 (1892).
marbre Sarancolin = calcite, Egleston 64 (1892).
marbre statuaire = compact calcite, Egleston 203 (1892).
marbre verd antique = granular calcite + serpentine, Egleston 65 (1892).
marbre vert de Gênes = green granular calcite, Egleston 65 (1892).
marbugite = phillipsite-Ca, Tschernich 529 (1992).
marburgite = phillipsite-Ca, MM 29, 988 (1952).
marcasite (jeweller's) = pyrite, O'Donoghue 427 (2006).
marcasitischer Kies = pyrite, Papp 119 (2004).
marcassite = marcasite, Zirlin 78 (1981).
marecottite = marécottite, MR 39, 133 (2008).
marceline (Beudant) = braunite, Dana 6th, 232 (1892).
marceline (Berthier) = rhodonite, Dana 6th, 380 (1892).
Marcellin (Beudant) = braunite, Linck I.3, 3546 (1929).
Marcellin (Berthier) = rhodonite, Doelter II.1, 732 (1914).
marchasita = troilite, Dana 6th, 84 (1892).

marchesita = troilite, Ciriotti *et al*. 271 (2009).
marcylite = tenorite + covellite or atacamite, Strunz 551 (1970).
Marecottit = marécottite, Weiss 164 (2008); MR 39, 133 (2008).
marekanischer Stein = obsidian (lava), Chester 167 (1896).
marekanite = obsidian (lava), Dana 6th, 1122 (1892).
marenit = apatite, Bukanov 191 (2006).
marenosita = morenosite, Domeyko II, 493 (1897).
marensite = cohenite, Clark 437 (1993).
marga = clay + calcite, de Fourestier 217 (1999).
marga porcellana = kaolinite, Dana 6th, 685 (1892).
margarite (Vogelsang) = colloid, Dana 6th, 1032 (1892).
margarite from Pfitschthal = Ba-rich muscovite, Egleston 236 (1892).
margarite (Na) = Na-rich margarite, MM 53, 168 (1989).
margarite-(Pb) = synthetic mica $PbAl_2[(Al_2Si_2)O_{10}](OH)_2$, AM 93, 575 (2008).
marganesa sulfúrea de Oazaca = alabandite, Papp 2 (2004).
Margarodit = Mg-rich paragonite, Dana 6th, 618 (1892).
margaroszanit = margarosanite, László 175 (1995).
margarylene = hydrocarbon, Egleston 260 (1892).
marge = kaolinite + halloysite-7Å, Caillère & Hénin 323 (1963).
margode = clay, Egleston 205 (1892).
maria-glass = transparent gypsum or muscovite, Chester 167 (1896).
marialite (Ryllo) = haüyne, Dana 6th, 431 (1892).
marianglass = transparent gypsum or muscovite, Egleston 205 (1892).
marianita = nitratine, de Fourestier 217 (1999).
marianoite = Nb-rich wöhlerite? CM 47, 1275 & 1280 (2009).
mariatite (?) = marialite, Chester 168 (1896).
mariatite (?) = black Fe-rich sphalerite, Egleston 323 (1892).
máriaüveg = transparent gypsum or muscovite, László 175 (1995).
maricite = marićite, Strunz & Nickel 431 (2001); MR 39, 134 (2008).
Mari-Diamant = transparent quartz, Haditsch & Maus 129 (1974).
mari diamond = transparent quartz, Read 144 (1988).
Marieneis = gypsum, Haditsch & Maus 129 (1974).
Marienglas = transparent gypsum or muscovite, Dana 6th, 933 (1892).
marignacite = zero-valent-dominant pyrochlore, AM 62, 406 (1977).
marignasiet = zero-valent-dominant pyrochlore, Council for Geoscience 750 (1996).
marigyémánt = transparent quartz, László 95 (1995).
marinoragyémánt = transparent quartz, László 95 (1995).
marion glass = transparent gypsum or muscovite, Egleston 146 (1892).
marionite = hydrozincite, Dana 6th, 299 (1892).
mariposite = green Cr-rich muscovite-2M_1, MM 29, 414 (1950).
mariposite quartz = gem quartz ± mica ± chlorite ± hematite, Bukanov 154 (2006).
marisiet = marićite, Council for Geoscience 768 (1996).
marka = hydrocarbon, Papp 156 (2004).
markacshite = marcasite, Bukanov 409 (2006).
Markaschîtâ = marcasite, Hintze I.1, 122 (1898).
Markasinkies = skutterudite, Doelter IV.1, 778 (1926).
Markasit (original spelling) = marcasite, Dana 6th, 94 (1892).
Markasitgel = marcasite, Doelter IV.1, 577 (1925).
Markasitknollen = marcasite or pyrite pseudomorph after marcasite, Kipfer 113 (1974).
markazit = marcasite, TMH II, 9 (1994).
markovnikite = hydrocarbon, Clark 434 (1993).

markovnykit = hydrocarbon, László 175 (1995).
marl = compact calcite ± dolomite + clay, Dana 6th, 1122 (1892).
marlekor = clay + calcite, Bates & Jackson 403 (1978).
Marmairolit = Mn^{2+}-rich richterite, AM 63, 1051 (1978).
marmalite (Boussingault) = black Fe-rich sphalerite, Hey 515 (1962).
marmalite (Nuttall) = chrysotile or lizardite, Clark 437 (1993).
marmarosch diamond = transparent quartz, Read 144 (1988).
marmaroscher Demant = transparent quartz, Papp 60 (2004).
marmaroscher Diamant = transparent quartz, Hintze I.2, 1377 (1905).
marmaroscher Stein = transparent quartz, Papp 60 (2004).
marmaros diamond = transparent quartz, Dana 7th III, 193 (1962).
Marmaroser Diamant = transparent quartz, Tschermak 387 (1894).
marmarosh diamond = transparent quartz, Papp 60 (2004).
mármarosigyémánt = transparent quartz, László 174 (1995).
Marmatit = black Fe-rich sphalerite, AM 14, 567 (1930).
Marmelstein = compact calcite + clay (rock), Dana 7th II, 142 (1951).
marmer = compact calcite + clay, Zirlin 78 (1981).
marmes = compact calcite + clay, Egleston 64 (1892).
marmi = compact calcite + clay, Kipfer 184 (1974).
marmo = compact calcite + clay, Zirlin 80 (1981).
mármol = compact calcite + clay, Dana 6th, 1122 (1892).
marmoline = chrysotile or lizardite, Chester 168 (1896).
marmolite = chrysotile or lizardite, MM 31, 125 (1956).
marmor = compact calcite + clay (rock), Dana 6th, 262 (1892).
Marmora diamond = transparent quartz, Webster & Anderson 958 (1983).
Marmorart = yellow translucent banded calcite, Haditsch & Maus 227 (1974).
marmor bardiglio di Bergamo = anhydrite, Dana 6th, 910 (1892).
marmoreus ramulosus = dendritic aragonite, Dana 6th, 281 (1892).
marmor frugax = gypsum, Egleston 145 (1892).
marmor fugax = gypsum, Dana 6th, 933 (1892).
marmor fusareum = calcite, Dana 7th II, 142 (1951).
marmoris Alumen = alum + calcite, Chudoba RI, 4 (1939); [I.3,4183].
marmor luculleum = calcite + coal, Dana 6th, 267 (1892).
marmor lucullun = calcite + coal, Egleston 63 (1892).
marmor marble = calcite or dolomite, Dana 7th II; 142, 208 (1951).
marmor metallicum (Wallerius) = baryte, Dana 6th, 899 (1892).
marmor metallicum (?) = calcite, Linck I.3, 2895 (1926).
marmor nitidum = calcite, Linck I.3, 2895 (1926).
Marmorosch diamond = transparent quartz, AM 12, 385 (1927).
Marmoros diamond = transparent quartz, AM 12, 385 (1927).
Marmoroser Diamant = transparent quartz, LAP 28(6), 24 (2003).
marmor rosso antico = calcite + hematite (marble), Linck I.3, 2896 (1926).
marmor rude = calcite, Linck I.3, 2895 (1926).
marmor saccharoide = granular calcite, Egleston 65 (1892).
marmor serpentinum = serpentine, Dana 6th, 669 (1892).
marmor serpentinum zöblizense = serpentine, LAP 31(7), 80 (2006).
marmor unicolor album = calcite, de Fourestier 217 (1999).
marmor von Salt Creek = anhydrite, Haditsch & Maus 129 (1974).
Marmorwachs = hydrocarbon, Chudoba RI, 41 (1939); [I.4,1362].
marmor zeblicium = serpentine, Dana 6th, 669 (1892).
marmor zöblizense = serpentine, Dana 6th, 669 (1892).
marne = calcite + clay, Bates & Jackson 404 (1987).

marquashita = marcasite, Haditsch & Maus 129 (1974).
marquashitha = marcasite, LAP 24(9), 8 (1999).
marquesita = marcasite, Zirlin 79 (1981).
mars = iron, Dana 6th, 28 (1892).
Marshall Clay = kaolinite + quartz + illite ?, Robertson 23 (1954).
marsh ore = goethite ± ferrihydrite, Dana 6th, 250 (1892).
marsjatskite = Mn-rich glauconite, MM 12, 387 (1900).
Marsyafskit = Mn-rich glauconite, Kipfer 113 (1974).
marsyatskite = Mn-rich glauconite, Clark 437 (1993).
marszite = marshite, Kipfer 184 (1974).
marszjatszkit = Mn-rich glauconite, László 175 (1995).
marszyt = marshite, MA 4, 339 (1930).
Martensit (Karsten) = halite + kieserite, Doelter IV.2, 1161 (1928).
martensite (Mellor) = cohenite, MM 12, 381 (1900).
Martha Rocha = 34.7 kg. pale-green gem Fe^{2+}-rich beryl, Cornejo & Bartorelli 474 (2010).
martial arsenate of copper = scorodite, Dana 6th, 821 (1892).
martial pyrites = pyrite, Egleston 274 (1892).
martial vitriol = melanterite, Egleston 361 (1892).
Martinit (Kloos) = C-rich whitlockite, AM 28, 221 (1943).
Martin's cement = bassanite + borax, Thrush 520 (1968).
Martinschlacke = Mg-Ca-Mn-Fe-Si-P-O (slag) Doelter III.1, 381 (1914).
Martinsit (Karsten) = Mg-S-rich halite ± kieserite, Dana 6th, 156 (1892).
Martinsit (Kenngott) = kieserite, Dana 6th, 932 (1892).
Martit = hematite pseudomorph after magnetite, Dana 6th, 216 (1892).
Martosit = marthozite, Chudoba EIV, 57 (1974).
Martourit = berthierite, Dana 6th, 115 (1892).
Märtyrerstein = green + yellow gem quartz ± red hematite ± hornblende, László 139 (1995).
Martyr's stone = green + yellow gem quartz ± red hematite ± hornblende, Bukanov 396 (2006).
Marvanykasolong = calcite or aragonite, de Fourestier 217 (1999).
marveline = rhodonite, Bukanov 320 (2006).
Marvelite = synthetic gem tausonite, MM 39, 919 (1974).
Masai anyolite = green zoisite + hornblende + corundum, Read 145 (1988).
mascagni = mascagnite, Dana 6th, 894 (1892).
mascagnin (original spelling) = mascagnite, Clark 438 (1993).
mascareignite = opal-*CT*, MM 25, 637 (1940).
mascelynite = non-crystalline Na-rich anorthite (meteorite), Clark 438 (1993).
Mascherl = radial quartz, LAP 28(3), 16 (2003).
Mascot Emerald = beryl + green cement, Nassau 278 (1980).
masedoniet = macedonite, Council for Geoscience 767 (1996).
masicot = massicot, Domeyko II, 493 (1897).
masicotita = massicot, MM 29, 988 (1952).
Maskagnin = mascagnite, Dana 6th, 894 (1892).
maskelyna = langite, de Fourestier 217 (1999).
Maskelynit = non-crystalline Na-rich anorthite (meteorite), AM 52, 244 (1967).
maslenytskovite-(Pd) = Pd_3Sn, Godovikov 44 (1997).
maslenytskovite-(Pt) = Pt_3Sn, Godovikov 44 (1997).
maslowiet = maslovite, Council for Geoscience 768 (1996).
masoejiet = masuyite, Council for Geoscience 768 (1996).
masoetomiliet = masutomilite, Council for Geoscience 768 (1996).

masonite = dark-green chloritoid, Dana 6th, 640 (1892).
masrite = Mn^{2+}-Co^{2+}-rich halotrichite, Dana 7th II, 525 (1951).
massic = quartz-mogánite mixed-layer, Bukanov 136 (2006).
massicolite = massicot, Clark 438 (1993).
massicotite = massicot, AM 2, 19 (1917).
massicottite = massicot, Dana 6th, 209 (1892).
Massik = grey quartz-mogánite mixed-layer, Haditsch & Maus 130 (1974).
massikot = massicot, Council for Geoscience 768 (1996).
massite = dark gray-green diopside, Clark 438 (1993).
massive boracite of Stassfurt = boracite, Dana 6th, 879 (1892).
massive gehlenite = mellite, Egleston 208 (1892).
Masticot = massicot, Chester 169 (1896).
Masut = bitumen, Doelter IV.3, 604 (1930).
maszlovit = maslovite, László 175 (1995).
maszrit = Mn^{2+}-Co^{2+}-rich halotrichite, László 120 (1995).
maszutomilit = masutomilite, László 175 (1995).
matanatrolite = synthetic $Na_2[(Al_2Si_3)O_{10}]$, Clark 484 (1993).
Mataradiamant = colorless zircon, Hintze I.2, 1654 (1907).
Matara diamond = colorless zircon, Pearl 175 (1964).
mataraigyémánt = colorless zircon, László 96 (1995).
mathewwrogersite = mathewrogersite, Dana 8th, 1803 (1997).
mathiasite (K) = mathiasite, AM 68, 494 (1983).
mathildite = matildite, Novitzky 199 (1951).
matildite-α = high-temperature $AgBiS_2$, Nickel & Nichols 247 (1991).
matildite-ß = high-temperature $AgBiS_2$, AM 74, 247 (1989).
matildite-high = high-temperature $AgBiS_2$, Kostov & Minčeva-Stefanova 207 (1981).
matildite-intermed. = matildite, Kostov & Minčeva-Stefanova 207 (1981).
matildite-low = low-temperature $AgBiS_2$, Kostov & Minčeva-Stefanova 207 (1981).
matildogalena = Pb-rich matildite, AM 60, 736 (1975).
matka = hydrocarbon, Papp 156 (2004).
matlockite (Chapman) = phosgenite, Chester 169 (1896).
MAT-magnetite = Mg-Al-Ti-rich magnetite, AM 91, 1461 (2006).
matorodite = green Cr-rich quartz-mogánite mixed-layer, Webster & Anderson 958 (1983).
matorolite = green Cr-rich quartz-mogánite mixed-layer, AM 54, 992 (1969); MM 38, 103 (1971).
Mátrait = twinned columnar sphalerite, CM 44, 1559 (2006).
Matricit = altered forsterite (serpentine ?), Dana 6th, 455 (1892).
matrix emerald (smaragd) = green fluorite, Bukanov 168 (2006).
mátrixkő = turquoise + others, László 139 (1995).
matrix of corundum = anorthite, Dana 6th, 337 (1892).
matrix opal = gem opal-*A*, Bukanov 151 (2006).
matrix stone = turquoise + others, Bukanov 159 (2006).
matrocite = unknown coal constituent, Strunz & Nickel 810 (2001).
matrolite = green Cr-rich fine-grained quartz, Clark 579 (1993).
matrosite = unknown coal constituent, MM 25, 637 (1940).
matrozit = unknown coal constituent, László 176 (1995).
mat stone = quartz + quartz-mogánite mixed-layer, Bukanov 136 (2006).
Mattbraunkohle = subbituminous coal, Doelter IV.3, 591 (1930).
Mattkohle = bituminous coal, MM 18, 379 (1919).
Matura brilliant = colorless zircon, Bukanov 98 (2006).
Maturadiamant = colorless zircon, Haditsch & Maus 130 (1974).

Matura diamond = colorless zircon, Read 145 (1988).
maturaigyémánt = colorless zircon, László 96 (1995).
matveevite = Mg-Al-bearing benyacarite, CM 44, 1559 (2006).
matvejevit = Mg-Al-bearing benyacarite, László 176 (1995).
Mauersalpeter = nitrocalcite, Hintze I.3, 2733 (1916).
Mauersalz = nitrocalcite, Hintze I.3, 2733 (1916).
Mauerschweiss = nitrocalcite, Hintze I.3, 2733 (1916).
maufite = clinochlore-lizardite mixed-layer, CM 44, 1559 (2006).
Maui diamond = translucent quartz, Bukanov 391 (2006).
mauilite = Ca-rich albite, Hintze II, 1510 (1895).
mauléonite = clinochlore, MM 16, 364 (1913).
maulite = Ca-rich albite, Clark 383 (1993).
Mauritzit = Ca-rich ferrosaponite, Papp 61 (2004).
Mäuseaugen = uraninite, LAP 33(9), 28 (2008).
Mausit = metavoltine, Clark 439 (1993).
Maus's salt = metavoltine, Dana 6th, 972 (1892).
Mauzeliit = Pb-rich roméite, MM 11, 331 (1897).
Mauzelit = Pb-rich roméite, Linck I.4, 218 (1922).
mavinite = Fe^{3+}-Mg-rich chamosite or chloritoid ? AM 32, 701 (1947).
mavudzite = davidite-(La), AM 46, 700 (1961).
Mawenzi = 3 kg. blue gem zoisite, MR 40, 365 (2009).
Maw-sit-sit = albite + Cr-rich eckermannite + kosmochlor + chromite + natrolite, MA 51, 3830 (2000).
mawsonite-(Ge) = Ge-rich mawsonite, AM 63, 427 (1978).
Maxibent = Na-rich montmorillonite, Robertson 23 (1954).
Maxibond = Na-rich montmorillonite, Robertson 23 (1954).
maximum albite = albite (ordered Al-Si), CM 17, 520 (1979).
maximum microcline = microcline (ordered Al-Si), Deer *et al*. IV, 17 (1963).
Maxit = leadhillite, Dana 6th, 921 (1892).
Maxixe-Aquamarin = dark-blue gem CO_3-NO_3-rich beryl, AM 20, 740 (1935).
maxixe beryl = dark-blue gem CO_3-NO_3-rich beryl, GG 42, 137 (2006).
Maxixeberyll = dark-blue gem CO_3-NO_3-rich beryl, MM 24, 617 (1937).
maxy = marcasite, Chester 169 (1896).
Maya Blue = palygorskite or sepiolite + organic dye indigo, EJM 23, 449 (2011).
mayaite = omphacite, AM 73, 1131 (1988).
mayakite = majakite, MM 42, 527 (1978).
mayberyite = petroleum, MM 12, 387 (1900).
maycat = turquoise, Bukanov 159 (2006).
maysorin = malachite + calcite + chrysocolla + baryte + chalcocite, Bukanov 195 (2006).
mazacote = massicot, Dana 8th, 213 (1997).
mazapilite = arseniosiderite pseudomorph after scorodite, AM 22, 483 (1937).
mazzite = mazzite-Mg, AM 90, 1166 (2005).
Mbosiit = K-rich taramite, Chudoba EIII, 206 (1965).
mboziite = K-rich taramite, AM 63, 1051 (1978).
mbozite = K-rich taramite, Thrush 686 (1968).
McAllisterite = mcallisterite, AM Index 41-50, 349 (1968).
mcalpinite = mcalpineite, Strunz & Nickel 811 (2001).
McBirneyit = mcbirneyite, LAP 20(10), 59 (1995).
mcconnelite = mcconnellite, Nickel & Nichols 247 (1991).
McConnellit = mcconnellite, Kipfer 37 (1974).

McGillite = mcgillite, AM 72, 1031 (1987).
mcguinessite = mcguinnessite, AM 66, 1276 (1981).
McGuinnessite = mcguinnessite, MR 12, 143 (1981).
M-chloritoid = chloritoid-2*M*, Deer *et al*. 1*A*, 889 (1982).
mckelveyite = mckelveyite-(Y), AM 72, 1042 (1987).
McKelveyite = mckelveyite-(Y), AM 55, 1442 (1970).
mckelveyite-(Nd) = $NaBa_3CaNd(CO_3)_6 \cdot 3H_2O$, AM 78, 237 (1993).
McKelveyit-(Nd) = mckelveyite-(Nd), Weiss 162 (1994).
McKelveyit-(Y) = mckelveyite-(Y), Weiss 162 (1994).
mckelvyite = mckelveyite-(Y), AM 52, 860 (1967).
mckelvyite-(Y) = mckelveyite-(Y), Back & Mandarino 68 (2008).
McKinstryit = mckinstryite, Kipfer 111 (1974).
McKittinite = bitumen, Hey 516 (1962).
McKittrite = bitumen, Clark 441 (1993).
McNearite = mcnearite, CM 36, 921 (1998).
mcquinessite = mcguinnessite, Chang et al. 5B, 291 (1996).
mdybène = molybdenite ?, Clark 552 (1993).
meachalcophyllite = dehydrated chalcophyllite, Clark 449 (1993).
meadow ore = goethite ± ferrihydrite, Dana 6th, 250 (1892).
mealy zeolite subfamily = natrolite + mesolite + scolecite ± thomsonite ± mordenite, Chester 169 (1892).
Mecca stone = quartz-mogánite mixed-layer, Read 146 (1988).
Mechernichit = Ni-rich pyrite, MM 28, 733 (1949).
méconites = oolitic calcite, Egleston 65 (1892).
mecsekigyémánt = transparent quartz, László 95 (1995).
medama-isi = diaspore, MM 29, 988 (1952).
medamaite = diaspore, MM 29, 988 (1952).
Medamit = diaspore, Chudoba EII, 585 (1960).
medfordite = fine-grained banded quartz + pyrolusite ± hornblende, MM 39, 919 (1974).
Medina Emerald = green glass, Thrush 690 (1968).
medinaismaragd = green glass, László 247 (1995).
medius = melanterite ? + chalcanthite, de Fourestier 218 (1999).
medjidite = uranopilite or zippeite or rabejacite ?, Dana 7th II, 600 (1951).
medmontite = chrysocolla + mica, AM 54, 994 (1969).
medo = melanterite ? + chalcanthite, de Fourestier 218 (1999).
Medock diamond = translucent quartz, Bukanov 391 (2006).
Medokit = madocite, Chudoba EIV, 57 (1974).
Medschidschit = uranopilite or zippeite or rabejacite ?, Doelter IV.2, 650 (1927).
Medshorit = majorite, Chudoba EIV, 57 (1974).
Medula de Piedra = fine-grained calcite, de Fourestier 218 (1999).
Medulla Saxi = kaolinite, Dana 6th, 685 (1892).
medusa quartz = quartz, GG 42, 97 (2006).
Medziankit = Zn-rich tennantite, MM 32, 969 (1961).
medzsidit = uranopilite or zippeite or rabejacite ?, László 177 (1995).
Meecurfahlerz = Hg-rich tetrahedrite, Doelter IV.1, 987 (1926).
meer = amber, Aballain *et al*. 223 (1968).
Meerchaum = sepiolite, Caillère & Hénin 323 (1963).
Meereis = ice, Hintze I.2, 1221 (1904).
Meereseis = ice, Hintze I.2, 1221 (1904).
Meersaltz = halite, Hintze I.2, 2149 (1911).
Meersalz = halite, Chudoba RI, 41 (1939).

meerschaluminite = halloysite-7Å, Clark 442 (1993).
meerschaum (French) = magnesite, MM 20, 359 (1925).
Meerschaum (German) = sepiolite, Dana 6th, 680 (1892).
meerschaum (Taberg & Sala) = antigorite, Dana 6th, 670 (1892).
meerschaum of Sala = antigorite, Egleston 310 (1892).
meerschaum of Taberg = antigorite, Egleston 310 (1892).
meerskuim = sepiolite, Council for Geoscience 768 (1996).
Meerstein = amber, Chudoba RI, 41 (1939); [I.4,1383].
mefkat = turquoise, Bukanov 407 (2006).
Megabasit = Fe^{2+}-rich hübnerite, Dana 6th, 982 (1892).
megabázit = Fe^{2+}-rich hübnerite, László 177 (1995).
megabromide = Cl-rich bromargyrite, Strunz & Nickel 811 (2001).
Megabromit = Cl-rich bromargyrite, MM 15, 426 (1910).
Megadiamond = synthetic diamond + voids, Nassau 195 (1980).
megallogoner Kuphonspat = brewsterite, Haditsch & Maus 110 (1974).
megasik = violet Fe^{3+}-rich quartz, Bukanov 127 (2006).
megillite = mcgillite, ClayM 44, 163 (2009).
Mehlalaun = kalinite or alum-(K), Doelter IV.2, 433 (1927).
Mehlbaz = talc or montmorillonite, Haditsch & Maus 130 (1974).
Mehlgips = gypsum, Haditsch & Maus 131 (1974).
Mehlkreide = fine-grained calcite, Haditsch & Maus 131 (1974).
Mehlquarz = quartz, Hintze I.2, 1353 (1905).
Mehlschwefel = sulphur-α, Haditsch & Maus 131 (1974).
mehlzelioth subfamily = natrolite + mesolite + scolecite ± thomsonite ± mordenite, Hey 516 (1962).
Mehlzeolith subfamily = natrolite + mesolite + scolecite ± thomsonite ± mordenite, Dana 6th; 600, 605 (1892).
Meijonit = meionite, LAP 23(6), 62 (1998).
meïonite d'Arfvedson = leucite, Des Cloizeaux I, 292 (1892).
Meisselspat = baryte, LAP 26(7/8), 31 (2001).
Meizonit = Na-rich meionite, Hintze II, 1557 (1896).
Mejonit = meionite, Egleston 207 (1892).
Meka = kaolinite + quartz, Robertson 23 (1954).
mekhanobrite = unknown, IMA 1983-036.
mekkai kő = blue quartz-mogánite mixed-layer, László 139 (1995).
Mekkastein = blue quartz-mogánite mixed-layer, Strunz 552 (1970).
melacanite = tenorite, Dana 6th, xliii (1892).
mélaconise = tenorite, Clark 442 (1993).
melaconite = tenorite, AM 49, 224 (1964).
Melakonit = tenorite, Hintze I.2, 1920 (1908).
melamophlogite = melanophlogite, AM Index 41-50, 23 (1968).
melanargirit = stephanite, László 177 (1995).
Melanargyrit = stephanite, Clark 442 (1993).
melan-asphalt = bitumen, Dana 6th, 1020 (1892).
melanaszfalt = bitumen, László 177 (1995).
melanchim = resin, László 177 (1995).
Melanchlor = heterosite + sicklerite ± dufrénite pseudomorph after triphylite, AM 26, 681 (1941).
melanchroite = phoenicochroite, de Fourestier 219 (1999).
Melanchym = resin, Dana 6th, 1014 (1892).
melanconite = tenorite, Aballain *et al*. 224 (1968).
melane-glance = stephanite, Chester 170 (1896).
melanellite = resin, Dana 6th, 1014 (1892).
Melanerz (Koechlin) = zirconolite, Chudoba EII, 762 (1959).

Melanerz: See anorthisches, prismatoidisches & tetartoprismatisches (allanite), diprismatisches (ilvaite), distomes (aeschynite), tisches (gadolinite-(Y)), prismatisches & pyramidales (fergusonite-(Y)).
melanglance = stephanite, Chester 170 (1896).
Melanglanz: See prismatischer (stephanite), rhomboedrischer (cronstedtite or polybasite).
Melanglimmer = stilpnomelane or cronstedtite, Dana 6th, 659 (1892).
melangrafit = graphite, László 177 (1995).
Melangraphit = graphite, Dana 6th, 7 (1892).
melanhidrit = nontronite + saponite, László 177 (1995).
Melanhydrit = nontronite + saponite, Dana 6th, 1043 (1892).
Melanit = black Ti-rich andradite, Dana 6th, 437 (1892).
melanklor = sicklerite + heterosite ± dufrénite pseudomorph after triphylite, László 177 (1995).
melanocalcita = tenorite + chrysocolla + malachite, de Fourestier 219 (1999).
melanoccrite = melanocerite-(Ce), Dana 8th, 1100 (1997).
Melanocerit = melanocerite-(Ce), AM 65, 1141 (1980).
melanocerite-(Ce) = tritomite-(Ce), AM 72, 1042 (1987); EJM 22, 165 (2010).
melanochalcite = tenorite + chrysocolla + malachite, MA 1, 263 (1922).
Melanochlor = sicklerite + heterosite ± dufrénite pseudomorph after triphylite, Linck I.4, 230 (1922).
Melanochlor-Malachit = vauquelinite, Chudoba RI, 41 (1939); [I.3,4259].
Melanochroit = phoenicochroite, Dana 6th, 914 (1892).
melanoconite = tenorite, Dana 6th, xliii (1892).
melanocroita = phoenicochroite, de Fourestier 219 (1999).
melanoflogite = melanophlogite, Dana 6th, 194 (1892).
melanokalkit = tenorite + chryscolla + malachite, László 177 (1995).
melanoklormalachit = vauquelinite, László 177 (1995).
Melanokonit = tenorite, Chudoba EII, 763 (1959).
Melanokroit = phoenicochroite, Chudoba RII, 79 (1971); [I.3,4232].
melanolite = Mg-rich chamosite, AM 40, 1090 (1955).
melanophlogite-ß (IMA 2008-067) = $SiO_2 \cdot n(CH_4,C_2H_6,C_3H_8,C_4H_{10})$, AM 93, 88 (2008).
melanoseriet = tritomite-(Ce), Council for Geoscience 769 (1996).
melanosiderite = Si-rich ferrihydrite, MM 47, 85 (1983).
melanostibiaan = melanostibite, Council for Geoscience 769 (1996).
Melanostibian (original spelling) = melanostibite, AM 53, 1104 (1968).
melanosziderit = Si-rich ferrihydrite, László 177 (1995).
melanosztibit = melanostibite, László 177 (1995).
melanotallo (original spelling) = melanothallite, Dana 6th, 174 (1892).
melanotallit = melanothallite, László 177 (1995).
melanotecite = melanotekite, Dana 6th, 545 (1892).
melanotequita = melanotekite, Novitzky 201 (1951).
melanothalite = melanothallite, MA 50, 3059 (1999).
Melanothall = melanothallite, Hintze I.2, 2599 (1915).
melanothallite (Lacroix) = CuCl(OH) ?, Aballain *et al*. 224 (1968).
Melanovanadinit = melanovanadite, Chudoba RII, 79 (1971).
melantallo = melanothallite, de Fourestier 38 (1994).
melanteria = melanterite or chalcanthite, Clark 444 (1993).
mélantérie = melanterite, Dana 6th, 941 (1892).
melanteryt magnezowy = Mg-rich melanterite, Clark 420 (1993).
melantherite (?) = schist or slate (rock), Hey 517 (1962).

melantherite (Allan) = melanterite, Chester 171 (1896).
melaonochroite = phoenicochroite, de Fourestier 38 (1994).
Melardheim = unknown, Hey 88 (1963).
melaxoite = augite + montmorillonite ?, Clark 444 (1993).
Melbur B.N. = clay, Robertson 23 (1954).
meldrumite = unknown, IMA 1988-048; Min. Pol. 10, 3 (1979).
melée = small diamond, Thrush 691 (1968).
melichrome Harz = mellite, Egleston 208 (1892).
melichrome resin = mellite, Egleston 208 (1892).
Melichromharz = mellite, Egleston 208 (1892).
melichrysos = yellow zircon, Dana 6th, 482 (1892).
Melierterz = sphalerite + galena + Cu-mineral, Kipfer 114 (1974).
melifaan = meliphanite, Council for Geoscience 769 (1996).
melifán(it) = meliphanite, László 177 (1995).
melilite series (Delamétherie) = mélilite, Back & Mandarino 147 (2008).
mélilite series (Delamétherie) = åkermanite + gehlenite, Dana 8th, 1142 (1997).
melilite (Kirwan) = mellite, Egleston 208 (1892).
melilithus = mellite, Dana 6th, 994 (1892).
melinine = goethite ± halloysite-10Å, Chester 172 (1896).
Melinit (Glocker) = goethite ± halloysite-10Å, Dana 6th, 1122 (1892).
melinite (?) = opal-*CT*, Chester 172 (1896).
melinofana = meliphanite, Novitzky 201 (1951).
Melinophan (original spelling) = meliphanite, Dana 6th, 418 (1892).
mélinophanite = meliphanite, Lacroix 120 (1931).
mélinose = wulfenite, Dana 6th, 989 (1892).
melinóz = wulfenite, László 177 (1995).
meliphane = meliphanite, Dana 6th, 418 (1892).
melita (?) = mellite, Zirlin 79 (1981).
melite (Zambonini) = allophane ?, MM 12, 387 (1900).
melititа = natrolite, de Fourestier 219 (1999).
Melkowit = melkovite, Chudoba EIV, 58 (1974).
mellahite = epsomite ? + halite + sylvite, AM 13, 201 (1928).
mellate d'alumine = mellite, Egleston 208 (1892).
mellate of alumina = mellite, Egleston 208 (1892).
mellate of iron = humboldtine, Egleston 157 (1892).
mellcrite subgroup = enstatite + ferrosilite + donpeacorite, AM 73, 1131 (1988).
melle = small diamond, Thrush 691 (1968).
Mellichromharz = mellite, de Fourestier 219 (1999).
mellilite (de Bellevue) = åkermanite or gehlenite, Egleston 208 (1892).
mellilite (Kirwan) = mellite, Dana 6th, 994 (1892).
mellilithe = åkermanite or gehlenite, Egleston 208 (1892).
mellites vulgaris = mellite, Doelter IV.3, 798 (1930).
mellitsaures Aluminium = mellite, Doelter IV.3, 798 (1930).
mellonite = pseudocotunnite or Na-K-Pb-Cu-Cl-S-O, MM 16, 364 (1913).
mellorite (Hugill) = Ca-rich ferrosilite ? (slag), MM 26, 339 (1943).
mellorite (?) = kaolinite-1*Md*, Bates & Jackson 411 (1987).
melnicovite = greigite, MA 4, 480 (1931).
melnicovite-pyrite = pyrite + marcasite, Uytenbogaardt & Burke 207 (1985).
melnikovite = greigite, AM 54, 328 (1969).
melnikovite-marcasite = colloidal marcasite, MM 29, 988 (1952).
melnikovite-pyrite = colloidal pyrite + marcasite, MM 24, 618 (1937).

Melnikovit-Markasit = colloidal marcasite, MM 29, 988 (1952).
Melnikovit-Pyrit = colloidal pyrite + marcasite, MM 24, 618 (1937).
Melnikovtpyrit = colloidal pyrite + marcasite, Embrey & Fuller 227 (1980).
Melnikowit = greigite, MM 16, 364 (1913).
Melnikowit-Markasit = colloidal marcasite, Chudoba EII, 250 (1954).
Melnikowitpyrit = colloidal pyrite + marcasite, Chudoba EII, 447 (1955).
melnokovit-marcasit = colloidal marcasite, Kipfer 185 (1974).
Melnostibit = melanostibite, Kipfer 114 (1974).
melnyikovit = greigite, László 178 (1995).
melnyikovitmarkazit = colloidal marcasite, László 178 (1995).
melnyikovitpirit = colloidal pyrite + marcasite, László 178 (1995).
melochites = malachite, Bukanov 164 (2006).
melocites = malachite, LAP 32(11), 7 (2007).
Melonellit = resin, Doelter IV.3, 1095 (1931).
melones del Monte Carmelo = banded quartz-mogánite mixed-layer, de Fourestier 220 (1999).
melonite-Pd = Pd-rich melonite, Grice 157 (1989).
melonites = malachite, de Fourestier 220 (1999).
melonjosefiet = mélonjosephite, Council for Geoscience 769 (1996).
melonjosephite = mélonjosephite, Strunz & Nickel 811 (2001); MR 39, 134 (2008).
melophane = meliphanite, Strunz & Nickel 811 (2001).
Melopsit = chrysotile + talc, Clark 445 (1993).
melopszit = chrysotile + talc, László 178 (1995).
Melosark = chrysotile + talc, AM 19, 287 (1934).
meloszark = chrysotile + talc, László 178 (1995).
melting snow jade = grey + opaque jadeite, Thrush 692 (1968).
Membrantrümmer-Achat = brecciated banded quartz-mogánite mixed-layer, Extra LAP 19, 7 (2000).
menac = titanite, Haüy IV, 353 (1822).
menacan = pseudorutile, Egleston 209 (1892).
menacanite = pseudorutile, Clark 424 (1993).
Menaccanit = pseudorutile, Dana 6th, 217 (1892).
menacchanite = pseudorutile, Clark 445 (1993).
menacconite = pseudorutile, Clark 445 (1993).
menachanite = pseudorutile, Dana 6th, 217 (1892).
menachine ore = titanite, Egleston 347 (1892).
Menachit = pseudorutile, Haditsch & Maus 132 (1974).
mena cuprifera = chalcophyllite, de Fourestier 220 (1999).
menaghinite = meneghinite, Thrush 693 (1968).
Menakan = pseudorutile, Hintze I.2, 1856 (1908).
Menakanit = pseudorutile, Dana 6th, 217 (1892).
Menakeisenstein = pseudorutile, Hintze I.2, 1857 (1908).
Menakerz = titanite, Dana 6th, 1122 (1892).
Menaocanit = pseudorutile, Kipfer 114 (1974).
menardite = thenardite, Chester 172 (1896).
menas = titanite, Egleston 347 (1892).
mendeleeffite = betafite, English 148 (1939).
mendeleevite = betafite, MM 33, 1143 (1964).
mendelejevite = betafite, AM 62, 406 (1977).
Mendelejewit = betafite, Kipfer 114 (1974).
mendeleyevite = betafite, Dana 7th I, 803 (1944).
mendelyeevite = betafite, AM 62, 406 (1977).

mendelyevite = betafite, Ford 699 (1932).
Mendiffit = mendipite, MM 39, 919 (1974).
mendocita = mendozite, MM 29, 988 (1952).
mendozavilite = mendozavilite-NaFe, MM 75, 31 (2011).
mendozavilite-KCa = hypothetical, MM 75, 31 (2011).
mendozavilite-NaCu = hypothetical, MM 75, 31 (2011).
meneghenite = meneghinite, AM 36, 505 (1951).
menfita = banded quartz-mogánite mixed-layer, de Fourestier 220 (1999).
menghszianminit = mengxianminite, László 178 (1995).
mengite (Brooke) = monazite-(Ce), Dana 6th, 749 (1892).
Mengit (Rose) = columbite-(Fe), Chester 173 (1896).
mengxianminite = $Ca_4Mg_5Sn_4Al_{16}O_{41}$, PDF 46-1378.
mengyelejevit = betafite, László 178 (1995).
mengyingite = unknown, IMA 1984-056.
menie = minium, Council for Geoscience 770 (1996).
menilite = opal-*CT*, Dana 6th, 195 (1892).
Menjajlov = meniaylovite, LAP 34(5), 50 (2009).
Mennige = minium, Linck I.3, 3563 (1929).
Mennigt = cinnabar, Kipfer 114 (1974).
mennine = clinochlore ?, Dana 8th, 1498 (1997).
menninite = clinochlore ?, Dana 8th, 1498 (1997).
Menschenfett = Al-rich botryogen, Doelter IV.2, 579 (1927).
Menyailovit = meniaylovite, Weiss 170 (2008).
Meralani Mint Green = green grossular, O'Donoghue 214 (2006).
merasmolite = Fe-rich sphalerite + sulphur-α, Dana 7th I, 210 (1944).
mercurammonite = kleinite, MM 15, 425 (1910).
mercurarsite = aktashite, MM 39, 919 (1974).
mercurblende = cinnabar, Egleston 85 (1892).
mercure = mercury, Egleston 210 (1892).
mercureammonite = kleinite, Kipfer 185 (1974).
mercure antimoiné = cinnabar + partzite ?, Egleston 11 (1892).
mercure argental = Hg-rich silver, Haüy III, 307 (1822).
mercure argentif = Hg-rich silver, Egleston 10 (1892).
mercure argentifère = Hg-rich silver, Egleston 10 (1892).
mercure chloruré = calomel, Dana 6th, 153 (1892).
mercure corné = calomel, Egleston 66 (1892).
mercure coulant = mercury, Egleston 210 (1892).
mercure doux = calomel, Egleston 66 (1892).
mercure fetide = cinnabar + idrialite + clay, de Fourestier 220 (1999).
mercure hépatique = cinnabar + idrialite + clay, Egleston 86 (1892).
mercure inflammable = idrialite, Des Cloizeaux II, 44 (1893).
mercure ioduré = coccinite, Dana 6th, 161 (1892).
mercure muriaté = calomel, Haüy III, 331 (1822).
mercure natif = mercury, Haüy III, 297 (1822).
mercure séléniuré = tiemannite, Egleston 346 (1892).
mercure sulfuré = cinnabar, Haüy III, 313 (1822).
mercure sulfuré bitumineux = cinnabar + idrialite + clay, Egleston 86 (1892).
mercure vierge = mercury, Egleston 210 (1892).
Mercurfahlerz = Hg-rich tetrahedrite, Hintze I.1, 1086 (1902).
Mercurglanz = Se-rich metacinnabar, Doelter IV.3, 1145 (1931).
Mercurhornerz = calomel, Doelter IV.3, 142 (1929).
mercurial blende = Hg-rich sphalerite, de Fourestier 220 (1999).
Mercurialfahlerz = Hg-rich tetrahedrite, Egleston 344 (1892).

mercurial hepatic ore = cinnabar + idrialite + clay, Egleston 86 (1892).
mercurial horn ore = calomel, Egleston 66 (1892).
mercurial liver ore = cinnabar + idrialite + clay, Egleston 86 (1892).
mercurial silver = Hg-rich silver, MM 25, 639 (1940).
mercurial sulphide = cinnabar, Novitzky 202 (1951).
mercuric chloride = $HgCl_2$?, Dana 6th, 154 (1892).
Mercurichlorid = $HgCl_2$?, Hintze I.2, 2340 (1912).
mercuric iodide = coccinite ?, MM 13, 380 (1903).
mercuric Jodide = coccinite, Hintze I.2, 2342 (1912).
mercuric sulphide = cinnabar, Novitzky 202 (1951).
Mercurijodid = coccinite, Hintze I.2, 2342 (1912).
Mercurimercurooxydchlorid = eglestonite, Chudoba RI, 42 (1939).
mercurio = mercury, Dana 6th, 22 (1892).
mercurio córneo = calomel, Dana 6th, 153 (1892).
mercurio iodado = coccinite, Domeyko II, 493 (1897).
mercurio seleniado = tiemannite, Domeyko II, 314 (1897).
mercurio seleniado plomizo = Pb-rich tiemannite, Domeyko II, 493 (1897).
mercurius = mercury, Dana 6th, 22 (1892).
mercurius dulcis = calomel, Hintze I.2, 2332 (1912).
Mercurkerat = calomel, Doelter IV.3, 142 (1929).
Mercurobromid = kuzminite, LAP 25(6), 20 (2001).
Mercurochlorid = calomel, Hintze I.2, 2339 (1912).
Mercurojodid = coccinite, Hintze I.2, 2339 (1912).
mercurous chloride = calomel, Novitzky 202 (1951).
mercury amalgam = Hg-rich silver, Egleston 10 (1892).
mercury antimonite = cinnabar + partzite ?, Egleston 210 (1892).
mercury chloride = calomel, Egleston 66 (1892).
mercury horn = calomel, Egleston 210 (1892).
mercury iodide = coccinite, Egleston 89 (1892).
mercury jarosite = synthetic $HgFe_6(SO_4)_4(OH)_{12}$, RMG 40, 408 (2000).
mercury selenide = tiemannite, Egleston 210 (1892).
mercury sulfide = cinnabar, Kipfer 185 (1974).
mercury sulphid = cinnabar, Egleston 85 (1892).
mercury sulphuret = cinnabar, Egleston 85 (1892).
mercurytennantite = Hg-rich tennantite, Godovikov 68 (1997).
mercurytetrahedrite = Hg-rich tetrahedrite, Godovikov 68 (1997).
merda di Diavolo = bitumen, Dana 6th, 1010 (1892).
mère d'emèraude = green quartz-mogánite mixed-layer, Egleston 211 (1892).
mère d'éméraude = green quartz-mogánite mixed-layer, Egleston 282 (1892).
Meredith = synthetic gem rutile, Nassau 213 (1980).
merekivi = amber, Bukanov 345 (2006).
merelani = green grossular, O'Donoghue 211 (2006).
merenosite = morenosite, Egleston 221 (1892).
merenskeyite = merenskyite, Clark 76 (1993).
merenszkijit = merenskyite, László 312 (1995).
Mereorin = taenite (meteorite), Clark 193 (1993).
merevcsillámok = margarite, László 178 (1995).
Mergel = compact calcite ± dolomite + clay (marl), Egleston 64 (1892).
Mergelkalk = compact calcite + clay, Dana 6th, 268 (1892).
Mergelkalksteine = compact calcite + clay, Tschermak 439 (1894).
meri-kiri = amber, Chudoba RI, 42 (1971); [I.4,1383].
Merkur = mercury, Doelter IV.3, 1145 (1931).
Merkurammonit = kleinite, MM 15, 425 (1910).
Merkur-Blende = cinnabar, Dana 6th, 66 (1892).

Merkurfahlerz = Hg-rich tetrahedrite, Dana 7th I, 379 (1944).
Merkurglanz = Se-rich metacinnabar, Dana 7th I, 216 (1944).
Merkur-Hornerz = calomel, Hintze I.2, 2333 (1912).
Merkur-Kerat = calomel, Hintze I.2, 2333 (1912).
Merkursilber = Hg-rich silver, Sinkankas 290 (1972).
Merkurspat = calomel, Chudoba RI, 42 (1939).
Merkurspath = calomel, Hintze I.2, 2333 (1912).
merlinite = gem quartz ± mica ± chlorite ± hematite, Bukanov 155 (2006).
merochites = malachite, de Fourestier 221 (1999).
Meroxen = biotite-2M_1, Deer *et al*. III, 70 (1962).
meroxite = biotite-2M_1, MM 1, 87 (1877).
merre-kiri = amber, Chudoba RI, 42 (1939); [I.4,1383].
Merrihuetit = merrihueite, Kipfer 114 (1974).
merrillite = H-free whitlockite (meteorite), AM 93, 1300 (2008).
merrillite-(Ca) = whitlockite, Dana 8th, 717 (1997).
merrillite-(Na) = Na-rich whitlockite, Dana 8th, 717 (1997).
merrillite-(Y) = Y-rich whitlockite, Dana 8th, 717 (1997).
merselite = tiemannite, MM 19, 337 (1922).
Mersey "yellow coal" = S-rich resin, Thrush 694 (1968).
mersita = Ag-rich marshite, de Fourestier 221 (1999).
mersulite = cinnabar + metacinnabar + hypercinnabar, MM 19, 337 (1922).
merteite-II = mertieite-II, MA 34, 1304 (1983).
mertelite = coloradoite, MM 19, 337 (1922).
Merthyr diamond = translucent quartz, Bukanov 391 (2006).
merumite = eskolaite + bracewellite + grimaldiite + mcconnellite + guyanaite, AM 62, 593 (1977).
meru sapphire = blue zoisite, Read 147 (1988).
mervinite = merwinite, Clark 447 (1993).
mesabite = goethite, MM 11, 332 (1897).
Mesa Grande tourmaline = elbaite, Bukanov 84 (2006).
mesenteriolithus = colored anhydrite, Papp 28 (2004).
mesiti = Fe^{2+}-rich magnesite, Kipfer 115 (1974).
mesitienspaat = Fe^{2+}-rich magnesite, Council for Geoscience 769 (1996).
Mesitin = Fe^{2+}-rich magnesite, Dana 6th, 275 (1892).
mesitiner Markasit = arsenopyrite, Clark 436 (1993).
mesitine spar = Fe^{2+}-rich magnesite, Chester 173 (1896).
Mesitinspat = Fe^{2+}-rich magnesite, Doelter I, 220 (1911).
Mesitinspath = Fe^{2+}-rich magnesite, Dana 6th, 275 (1892).
mesitite = Fe^{2+}-rich magnesite, Chester 173 (1896).
Mesobromatsodalith = synthetic sodalite, Doelter IV.3, 1145 (1931); [II.2,277].
mesodialyte = eudialyte, AM 12, 97 (1927).
Mesoenstatit = high-temperature pyroxene $Mg_2[Si_2O_6]$, MM 25, 638 (1940).
mesohydrate = synthetic $CaCl_2 \cdot 4H_2O$, Pekov 368 (1998).
mesokaites = lignite (low grade coal), Thrush 695 (1968).
mesole (Berzelius) = radiating thomsonite-Ca, Dana 6th, 607 (1892).
mesole (Gonnard) = gonnardite, Clark 266 (1993).
Mesolin = lévyne or chabazite, Dana 6th, 595 (1892).
mésolite d'Hauenstein = thomsonite-Ca, Des Cloizeaux I, 375 (1892).
Mesolith subfamily = natrolite + mesolite + scolecite + thomsonite + mordenite, Tschernich 529 (1992).
Mesolithin = thomsonite-Ca, Clark 448 (1993).
mesolitine = thomsonite-Ca, MM 13, 371 (1903).
mesomicrocline = microcline (almost Al-Si ordered), MM 31, 966 (1958).

Mesomikriklin = microcline (almost Al-Si ordered), Kipfer 185 (1974).
Mesomikroklin = microcline (almost Al-Si ordered), Strunz 474 (1970).
mesoperthite = albite + microcline, Bates & Jackson 414 (1987).
mesosiderite = Ni-rich iron + Fe-rich forsterite + Fe-rich enstatite + anorthite (meteorite), MM 19, 59 (1920).
mesotipa subfamily = natrolite + mesolite + scolecite + thomsonite + mordenite, Novitzky 202 (1951).
Mesotitanate = synthetic gem tausonite, Bukanov 366 (2006).
mesotite = Fe^{2+}-rich magnesite, Bukanov 325 (2006).
mésotype subfamily = natrolite + mesolite + scolecite + thomsonite + mordenite, Haüy III, 179 (1822).
mesotype compacte = natrolite, Egleston 227 (1892).
mesotype épointée = apophyllite, Dana 6th, 567 (1892).
mesoype épointée = apophyllite, Clark 34 (1993).
mesquitelite = montmorillonite, MM 24, 618 (1937).
Messerspat = baryte, LAP 26(7/8), 32 (2001).
Messing, gediegen = Cu_3Zn_2 (brass), Weiss 164 (1994).
Messingblüte = aurichalcite, Doelter I, 474 (1911).
Messingblüthe = aurichalcite, Dana 6th, 298 (1892).
Messingbluthe = aurichalcite, Clark 598 (1993).
Messingerz = sphalerite + chalcopyrite, Dana 6th, 61 (1892).
Messing-gelbes = gold + silver, de Fourestier 221 (1999).
messingite = aurichalcite, Dana 6th, 298 (1892).
mész = lime, László 179 (1995).
mészalabástrom = dendritic calcite, László 179 (1995).
mészautunit = autunite, László 179 (1995).
mészbarit = Ca-rich baryte, László 179 (1995).
mészbronzit = pigeonite or enstatite + augite, László 179 (1995).
mészcsillám = margarite, László 179 (1995).
mészdrávit = uvite, László 179 (1995).
mészepidot = zoisite, László 179 (1995).
mészföldpát = anorthite, László 179 (1995).
mészgránát = andradite or grossular, László 179 (1995).
mészharmotom = phillipsite-Ca, TMH VI, 200 (1999).
mészkabazit = chabazite-Ca, László 179 (1995).
mészkáliszulfát = syngenite, László 179 (1995).
mészkankrinit = meionite, László 179 (1995).
mészkarbonat = liebigite, de Fourestier 221 (1999).
mészklinobronzit = pigeonite, László 179 (1995).
mészklinoensztatit = pigeonite, László 179 (1995).
mészklinohipersztén = pigeonite, László 179 (1995).
mészkrómgránát = uvarovite, László 179 (1995).
mészkő = compact calcite (limestone), László 127 (1995).
mészlabrador(it) = meionite, László 179 (1995).
mészmagnezit = hydromagnesite ± calcite, László 179 (1995).
mészmagnéziumaugit = diopside, László 127 (1995).
mészmagnéziumpát = dolomite, László 127 (1995).
mészmalachit = Ca-rich malachite ± gypsum ± calcite, László 179 (1995).
mészmejonit = meionite, László 179 (1995).
mészmezotip = scolecite, László 179 (1995).
mésznátronkataplejit = Ca-rich catapleiite, László 179 (1995).
mésznátronmezotip = mesolite, TMH VI, 200 (1999).
mésznátronplagioklász = Ca-rich albite, László 179 (1995).
mészoligoklász = Na-rich anorthite, László 179 (1995).

mészolivin = monticellite, László 179 (1995).
mészpát = transparent calcite, László 179 (1995).
mészpiralmandin = Mg-Ca-rich almandine, László 179 (1995).
mészrodokrozit = kutnohorite ± Ca-rich rhodochrosite ± Mn-rich calcite, László 179 (1995).
mészsalétrom = nitrocalcite, László 179 (1995).
mészspessartin = Ca-rich spessartine, László 179 (1995).
mészsinter = fine-grained calcite, László 127 (1995).
mészthomsonit = hypothetical zeolite $Ca_{2.5}[(Al_5Si_5)O_{20}]\cdot 6H_2O$, László 179 (1995).
mésztriplit = Fe-rich wagnerite, László 179 (1995).
mészuráncsillám or mészuranit = autunite, László 179 (1995).
mészuránkarbonát = liebigite, László 179 (1995).
mészvasaugit = hedenbergite, László 179 (1995).
mészvascordierit = Ca-rich sekaninaite, László 179 (1995).
mészvasgránát = andradite, László 179 (1995).
mészvasolivin = kirschsteinite, László 179 (1995).
mészvolborthit = vésigniéite, László 179 (1995).
mészwavellit = crandallite, László 180 (1995).
mészwulfenit = Ca-rich wulfenite, László 180 (1995).
meta-allanite = metamict allanite-(Ce), MM 33, 1143 (1964).
meta-alunogen (questionable) = $Al_2(SO_4)_3\cdot(12+1.5)H_2O$, AM 28, 61 (1943).
Metaanhydrit = anhydrite + anhydrite-γ, Doelter IV.2, 189 (1927).
meta-anthracite = very high rank coal, Bates & Jackson 415 (1987).
meta-arsenuranocircite = metaheinrichite, AM 44, 466 (1959).
metaarzénuranocircit = metaheinrichite, László 180 (1995).
meta-autinite = meta-autunite, Embrey & Fuller 233 (1980).
meta-autunite I = meta-autunite, AM 66, 1070 (1981).
meta-autunite-II = synthetic $Ca[(UO_2)_2(PO_4)_2]$, MM 31, 969 (1958).
meta-autunite-2 = synthetic $Ca[(UO_2)_2(PO_4)_2]$, Aballain *et al*. 228 (1968).
metabasaluminite = synthetic Al4(SO4)(OH)10, MM 29, 989 (1952).
Metabassetit = bassetite, MM 32, 969 (1961).
metabayleyite = dehydrated bayleyite, AM 37, 1060 (1952).
metabazaluminit = synthetic $Al_4(SO_4)(OH)_{10}$, László 180 (1995).
metabentonite = montmorillonite-10Å, MM 24, 618 (1937).
metaberilliet = beryllite with lower H_2O content, Council for Geoscience 769 (1996).
metaberyllite = beryllite with lower H_2O content, CM 44, 1559 (2006).
Metabiotit = opal-*CT* ? pseudomorph after biotite, MM 20, 461 (1925).
metabitumite = hydrocarbon, Thrush 696 (1968).
metabolite = Ni-rich iron (meteorite), Doelter III.2, 620 (1924).
Metaboracit = low-temperature $Mg_3B_7O_{13}Cl$, Embrey & Fuller 229 (1980).
Metabrucit = periclase pseudomorph after brucite, MM 17, 354 (1916).
metabrushite = brushite, AM 28, 223 (1943).
metabushite = brushite, Clark 449 (1993).
metacalciouranite = metacalciouranoite, Aballain *et al*. 227 (1968).
metacalciouraniote = metacalciouranoite, Dana 8th, 1803 (1997).
metacalciowardite = Ca-rich wardite ?, MM 23, 634 (1934).
metacalcolita = metatorbernite, de Fourestier 222 (1999).
metacaltsuranoite = metacalciouranoite, AM 58, 1111 (1973).
metaceinerite = metazeunerite, MM 32, 969 (1961).
Metachabasit = partially-dehydrated chabazite, MM 20, 461 (1925).
metachabazite = partially-dehydrated chabazite, MM 20, 461 (1925).
metachalcolite = metatorbernite, MM 13, 371 (1903).

metachalcophyllite = dehydrated chalcophyllite, MM 14, 403 (1907).
Metachalkophyllit = dehydrated chalcophyllite, Doelter III.1, 689 (1914).
meta-chamoisite = dehydrated chamosite, English 150 (1939).
Meta-Chamosit = dehydrated chamosite, MM 23, 634 (1934).
Metachlorit = Mg-rich chamosite, MM 30, 281 (1954).
metachoepite = metaschoepite, AM Index 41-50, 202 (1968).
metacinabarita = metacinnabar, Novitzky 202 (1951).
métacinabre = metacinnabar, Lacroix 14 (1931).
Metacinnabarit = metacinnabar, MM 20, 461 (1925).
Metacinnaberit = metacinnabar, Doelter IV.1, 987 (1926).
metacinnnabarite = metacinnabar, Clark 450 (1993).
metacirkon = metamict zircon, László 180 (1995).
métacristobalite = high-temperature SiO_2, MM 15, 425 (1910).
metadelriotie = metadelrioite, Dana 8th, 1804 (1997).
Metadesmin = partially-dehydrated stilbite, MM 29, 989 (1952).
metadezmin = partially-dehydrated stilbite, TMH VI, 200 (1999).
meta-dickite = dehydrated dickite, Deer *et al*. III, 205 (1962).
metadomeykite = domeykite-ß, PDF 14-454.
Metaepistilbit = partially-dehydrated epistilbite, MM 29, 989 (1952).
Metaepisztilbit = partially-dehydrated epistilbite, TMH VI, 200 (1999).
metaestibina = metastibnite, Novitzky 203 (1951).
metagadolinite = altered gadolinite ?, Clark 450 (1993).
metagreenalite = greenalite, AM 21, 449 (1936).
Metahalloysit = halloysite-7Å, MM 24, 618 (1937).
meta-heinrichlite = metaheinrichite, Clark 448 (1993).
metaheulandite = partially-dehydrated heulandite, AM 10, 331 (1925).
metahidroboracit = inderborite, László 180 (1995).
meta-hsui = glass, O'Donoghue 832 (2006).
metahydroboracite = inderborite, AM 28, 282 (1943).
metainesite = dehydrated inesite, AM 53, 1629 (1968).
meta-jade = glass, O'Donoghue 547 (2006).
meta-jarlite = jarlite, AM 34, 386 (1949).
metajennite = synthetic $Ca_9[Si_6O_{16}(OH)_2](OH)_8$, AM 51, 63 (1966); 54, 330 (1969).
metakabazit = partially-dehydrated chabazite, TMH VI, 200 (1999).
metakalciouranoit = metacalciouranoite, László 180 (1995).
metakalciowardit = Ca-rich wardite ?, László 180 (1995).
metakalkofillit = dehydrated chalcophyllite, László 180 (1995).
metakalkolit = metatorbernite, László 180 (1995).
Metakalkuranit = meta-autunite, MM 13, 371 (1903).
metakalsio-uranoïet = metacalciouranoite, Council for Geoscience 769 (1996).
Metakalzuranoit = metacalciouranoite, Chudoba EIV, 59 (1974).
metakamacite = Ni-rich iron (meteorite), MM 25, 638 (1940).
Metakaolin = synthetic $Al_2[Si_2O_5]O_2$?, MM 20, 461 (1925).
metakaolinite (Chang-Ling Liu *et al*.) = kaolinite, AM 49, 1777 (1964); 51, 1825 (1966).
metakaolinite (Johns) = synthetic $Al_2[Si_2O_5]O_2$?, MM 30, 186 (1953).
Metakernit = synthetic $Na_2B_4O_7 \cdot 2H_2O$, AM 22, 71 (1937).
métakewettite = metahewettite, Lacroix 120 (1931).
meta-kingite = synthetic $Al_3(PO_4)_2(OH)_3 \cdot 4H_2O$, MM 31, 966 (1958).
Meta-Kircheimerit = metakirchheimerite, Clark 451 (1993).
meta-kirscheimerite = metakirchheimerite, Dana 8th, 765 (1997).
metaklorit = Mg-rich chamosite, László 181 (1995).

Metakoenenit = synthetic pseudomorph after koenenite, MM 13, 371 (1903).
metakoettigite = metaköttigite, Roberts *et al*. 551 (1990); MR 39, 134 (2008).
Metakupferuanite = metatorbernite, Clark 454 (1993).
Metakupferuranit = metatorbernite, MM 13, 372 (1903).
metakvarc = opal-*CT* or mogánite, László 181 (1995).
metal aladrillado = cuprite, Domeyko II, 199 (1897).
metal amarillo = sylvanite, Domeyko II, 443 (1897).
Metalaumontit = H_2O-poor laumontite ($14H_2O$), MM 32, 970 (1961).
metal de plumas = acicular boulangerite or jamesonite or jaskólskiite or zinkenite, Domeyko II, 329 (1897).
metal en agujas = acicular aikinite, Domeyko II, 308 (1897).
metaleonhardite = H_2O-poor laumontite (14H2O), CM 35, 1593 (1997).
metal escrito = sylvanite, Dana 6th, 103 (1892).
Metaleucit = leucite, CM 35, 1593 (1997).
metal hojoso = nagyágite, Domeyko II, 442 (1897).
métaliebigite = Ca-Mg-U-SO_4, AM 53, 509 (1968); MM 38, 103 (1971).
metalloidal diallage = Fe-rich enstatite or Mg-rich ferrosilite, Dana 6th, 348 (1892).
Metallsalz = halite, Papp 105 (2004).
metallum paradoxum (?) = tellurium, Papp 122 (2004).
metallum paradoxum (Hochleitner) = sylvanite, LAP 17(6), 9 (1992).
metallum problematicum aureum paradoxum = tellurium, Haditsch & Maus 134 (1974).
metallum problematicum, aurum paradoxum = tellurium, Dana 7th I, 138 (1944).
metallum problematikum (?) = tellurium, Papp 63 (2004).
metallum problematikum (Hochleitner) = sylvanite, LAP 17(6), 9 (1992).
metalodevite = metalodèvite, Blackburn & Dennen 196 (1997); MR 39, 132 (2008).
metalodévite = metalodèvite, Black & Mandarino 149 (2008); MR 39, 134 (2008).
metalomonosovite = lomonosovite, AM 48, 1413 (1963); 50, 1142 (1965).
Metalomonossowit = lomonosovite, MM 35, 1145 (1966).
metalomonoszovit = lomonosovite, László 181 (1995).
Metalonchidit = As-rich marcasite, Dana 6th, 96 (1892).
metaloparite = loparite, AM 28, 283 (1943); MM 63, 519 (1999).
métal problematique = tellurium, Papp 122 (2004).
metalunite = dehydrated alunite, Thrush 698 (1968).
metamészuranit = meta-autunite, László 181 (1995).
metamesolite = dehydrated mesolite, CM 35, 1539 (1997).
metamezolit = dehydrated mesolite, TMH VI, 200 (1999).
Metamica = vermiculite, Robertson 36 (1954).
metamilarite = dehydrated milarite, AM 13, 33 (1928).
metamitridatite = $Ca_2(H_2O)_2Fe_3O_2(PO_4)_3$, CM 46, 1136 (2008).
metamontmorillonite = montmorillonite-10Å, MM 32, 970 (1961).
metamurmanite = weathered lomonosovite, AM 48, 1415 (1963); 50, 1141 (1965).
metamurmatite = weathered lomonosovite, Aballain et al. 229 (1968).
metanacrite = synthetic $Al_2[Si_2O_5]O_2$?, MM 20, 461 (1925).
Metanakrit = synthetic $Al_2[Si_2O_5]O_2$?, MM 20, 461 (1925).
Meta-Natriumautunit = metanatroautunite, MM 35, 1145 (1966).
Meta-Natrium-Uranospinit = natrouranospinite, CM 44, 1559 (2006).
metanátriumuranoszpinit = natrouranospinite, László 181 (1995).

meta-natro-autunite = metanatroautunite, MR 39, 132 (2008).
metanatrolite-α1 = synthetic $Na_2[(Al_2Si_3)O_{10}]$, AM 93, 1193 (2008).
metanatrolite-α2 = synthetic $Na_2[(Al_2Si_3)O_{10}]$, AM 93, 1193 (2008).
metanatrolite (Thugutt) = natrolite, MM 16, 365 (1913).
Meta-Na-Uranospinit = natrouranospinite, Strunz 353 (1970).
metanhidrit = anhydrite pseudomorph after baryte, László 181 (1995).
Metanhydrit = anhydrite pseudomorph after baryte, MM 14, 403 (1907).
metanoáčekite = metanováčekite, Hey 71 (1963).
Metanocerin = fluoborite ?, Hintze I.2, 2567 (1915).
metanocerite = fluoborite ?, Dana 7th II, 86 (1951).
metanovacekite = metanováčekite, Strunz & Nickel 813 (2001); MR 39, 134 (2008).
meta-otenite = meta-autunite, MM 32, 970 (1961).
Metaparisit = synthetic $CaCe_2O_3F_2$, MM 19, 345 (1922).
metaperovskite = perovskite, Clark 453 (1993).
metaperovszkit = perovskite, László 181 (1995).
Metaperowskit = perovskite, Embrey & Fuller 229 (1980).
metaquartz = opal-*CT* or mogánite, MM 26, 339 (1943).
Metaquarz = opal-*CT* or mogánite, Chudoba EII, 261 (1954).
metaranquilite = metahaiweeite, MM 39, 920 (1974).
metarrossita = metarossite, de Fourestier 223 (1999).
metasalpéeite = metasaléeite, USGSB 1250, 67 (1967); MR 39, 134 (2008)..
Metasandbergerit = metaheinrichite, AM 43, 1135 (1958); 44, 466 (1959).
Meta-Sandbergit = metaheinrichite, Chudoba EII, 768 (1959).
metasanididine = sanidine + albite, Clark 453 (1993).
metasanidine = sanidine + albite, MM 29, 989 (1952).
metascarbroite = partially-dehydrated scarbroite, AM 45, 910 (1960).
metascolecite = partially-dehydrated scolecite, MM 24, 247 (1936).
Metascolezit = partially-dehydrated scolecite, MM 11, 332 (1897).
Metasericit = fine-grained muscovite, Dana 6th, 614 (1892).
metasiceronatrite = metasideronatrite, Thrush 699 (1968).
metasideronatrite I = metasideronatrite, NJMM 255 (1982).
metasideronatrite II = metasideronatrite, Nickel & Nichols 247 (1991).
Metasilicatsodalith = synthetic sodalite, Doelter IV.3, 1145 (1931); [II.2,281].
metasimpsonite = microlite, AM 62, 407 (1977).
metasinnaber = metacinnabar, Council for Geoscience 769 (1996).
Metaskolecit = partially-dehydrated scolecite, Hintze II, 1700 (1897).
metaskolecyt = partially-dehydrated scolecite, MM 29, 980 (1952).
Metaskolezit = partially-dehydrated scolecite, MM 35, 1145 (1966).
meta-sodium-uranospinite = natrouranospinite, MM 35, 1145 (1966).
metastatique = calcite, MR 39, 387 (2008).
metastique = calcite, Egleston 62 (1892).
metastrengite = phosphosiderite, AM 37, 362 (1952); MM 36, 135 (1967).
metaszanidin = sanidine + albite, László 182 (1995).
metaszericit = fine-grained muscovite, László 182 (1995).
metaszideronátrit = metasideronatrite, László 182 (1995).
metaszkolecit = partially-dehydrated scolecite, TMH VI, 200 (1999).
metasztibnit = metastibnite, László 182 (1995).
metataenite = taenite + Ni-rich iron, MM 24, 619 (1937).
metatalc = high-temperature pyroxene $Mg_2[Si_2O_6]$, MM 25, 638 (1940).
Metatalk = high-temperature pyroxene $Mg_2[Si_2O_6]$, Chudoba EII, 263 (1954).
metaténit = taenite + Ni-rich iron, László 182 (1995).

metathenardite = synthetic high-temperature $Na_2(SO_4)$, Dana 7th II, 407 (1951).
metathomsonite = partially-dehydrated thomsonite-Ca, CM 35, 1594 (1997).
Meta-Thuringit = dehydrated Fe^{3+}-rich chamosite, MM 23, 634 (1934).
metatjoejamoeniet = metatyuyamunite, Council for Geoscience 769 (1996).
metatomsonit = partially-dehydrated thomsonite-Ca, MM 29, 980 (1952).
meta-torbernite I = metatorbernite, AM 8, 115 (1923).
meta-torbernite II = metatorbernite, MM 17, 333 (1916).
metatriplite = altered triplite, MM 24, 619 (1937).
Metatujammunit = metatyuyamunite, Clark 454 (1993).
Metatujamunit = metatyuyamunite, Strunz 357 (1970).
metatüringit = dehydrated Fe^{3+}-rich chamosite, László 182 (1995).
meta-uraanosirsiet = metauranocircite, Council for Geoscience 769 (1996).
metauramfit = metauramphite, László 182 (1995).
meta-uramphite (questionable) = metauramphite, MM 35, 1145 (1966), MR 39, 132 (2008).
Meta-Uranit group = meta-autunite group, Strunz 352 (1970).
meta-uranocircite = metauranocircite, MR 39, 132 (2008).
Metauranocircite-17Å = metauranocircite-I, PDF 17-759.
Metauranocircite-18Å = metauranocircite-II, PDF 36-407.
Meta-Uranocircit(I,II) = metauranocircite-I + metauranocircite-II, Weiss 166 (1994).
metauranocircite-II = $Ba(UO_2)_2(PO_4)_2 \cdot 6H_2O$, CM 43, 729 (2005).
meta-uranopilite = metauranopilite, MR 39, 132 (2008).
Meta-Uranosandbergit = metaheinrichite, Chudoba EII, 765 (1959).
meta-uranospinite = metauranospinite, MR 39, 132 (2008).
metauranoszpinit = metauranospinite, László 182 (1995).
metavandendriesschite = metavandendriesscheite, AM Index 41-50, 203 (1968).
metavanmeerscheïte = metavanmeersscheite, MM 50, 752 (1986).
métavanmeerscheite = metavanmeersscheite, MR 39, 134 (2008).
Metavanzit = metavauxite, Kipfer 116 (1974).
metavarissiet = metavariscite, Council for Geoscience 769 (1996).
metavariszit = metavariscite, Chudoba EII; 197 (1954), 462 (1955).
Metavarriscite = metavariscite, Kostov & Breskovaska 189 (1989).
metavauxita hidrata = oxidized metavauxite, Clark 310 (1993).
metavauxita hidratada = oxidized metavauxite, MM 33, 1137 (1964).
Metavermiculit = vermiculite-10Å, MM 32, 971 (1961).
metavermikulit = vermiculite-10Å, László 182 (1995).
metavoltaite = metavoltine, Egleston 211 (1892).
Metavoltin-α = metavoltine, Dana 7th II, 619 (1951).
Metavoltin-ß = synthetic $K_5Fe_3(SO_4)_6(OH)_2 \cdot 8H_2O$, Clark 455 (1993).
metavoltite = metavoltine, AM 8, 51 (1923).
Metaxit = chrysotile, AM 21, 463 (1936).
Metaxoid = chrysotile, Doelter II.1, 434 (1913).
metaxoite = augite + montmorillonite ?, Dana 6th, 674 (1892).
metaxorite = augite + montmorillonite ?, Egleston 211 (1892).
metazeolite = partially-dehydrated zeolite, MM 29, 989 (1952).
Metazeolith = partially-dehydrated zeolite, MM 32, 971 (1961).
Metazinnabarit = metacinnabar, MM 20, 461 (1925).
Metazinnober = metacinnabar, Dana 6th, 62 (1892).
meta-zippeite = zippeite, CM 14, 430 (1976).
meta-zippeite-I = zippeite, CM 14, 430 (1976).
meta-zippeite-II = zippeite, CM 14, 430 (1976).

meta-zircon = metamict zircon, MM 25, 638 (1940).
Metazirkon = metamict zircon, Chudoba EII, 264 (1954).
metcaltsuranoite = metacalciouranoite, de Fourestier 224 (1999).
Meteoreisen = Ni-rich iron (meteorite), Egleston 165 (1892).
Meteor-Gusseisen = iron (meteorite), Hintze I.1, 155 (1898).
meteoric chrysolite = olivine, Bukanov 103 (2006).
meteoric diamond = lonsdaleite, Read 148 (1988).
meteoric dust = unknown, MM 1, 87 (1877).
meteoric iron = Ni-rich iron (meteorite), Chester 175 (1896).
meteoric mud = unknown, MM 1, 87 (1877).
meteoric stone = enstatite or diopside + plagioclase ± Fe-rich forsterite (meteorite), Egleston 212 (1892).
Meteorin = taenite (meteorite), Dana 6th, 31 (1892).
meteorischen Eisen = Ni-rich iron (meteorite), Hintze I.1, 153 (1898).
meteorisches Eisen = Ni-rich iron (meteorite), Chudoba RI, 20 (1939).
meteorisches Schwefeleisen = troilite (pyrrhotite-*H*), Egleston 352 (1892).
meteoritas = Ni-rich iron (meteorite), Domeyko II, 125 (1897).
meteoritic silica glass = opal-*CT* ?, Dana 7th III, 324 (1962).
Meteorkies = troilite (pyrrhotite-*H*), Egleston 212 (1892).
Meteorolivin = forsterite, Egleston 84 (1892).
Meteor-Schmiedeeisen = iron (meteorite), Hintze I.1, 155 (1898).
Meteorstein = enstatite or diopside + plagioclase ± Fe-rich forsterite (meteorite), Chudoba RI, 42 (1939).
meteorvas = iron (meteorite), László 182 (1995).
Methanöle = petroleum, Doelter IV.3, 683 (1930).
metratriplite = altered triplite, Embrey & Fuller 234 (1980).
Mettacinnabarit = metacinnabar, Kipfer 142 (1974).
meulière = quartz-mogánite mixed-layer, de Fourestier 224 (1999).
meullerite = schertelite, Clark 456 (1993).
meurigite-□ = phosphofibrite, AM 94, 720 (2009).
meurigite = meurigite-K, AM 94, 720 (2009).
Mexican agate = banded calcite or aragonite, Webster & Anderson 958 (1983).
Mexican black-opal = dark-blue gem opal-*A*, Bukanov 459 (2006).
Mexican diamond = transparent quartz, Read 148 (1988).
Mexican fire opal = orange-red gem opal-*A*, Bukanov 151 (2006).
Mexican imperial jade = green jadeite or green-dyed calcite, Bukanov 402, 403 (2006).
Mexican jade = green-dyed calcite, Read 148 (1988).
Mexican onyx = banded calcite or aragonite, Dana 6th, 268 (1892).
Mexican turquoise = pale blue-green turquoise, Thrush 701 (1968).
Mexican water opal = colorless opal-A, Schumann 152 (1977).
Mexifire = opal, GG 46, 287 (2010).
mexikanischer Achat = calcite or aragonite, Haditsch & Maus 134 (1974).
mexikanischer Bernstein = amber, Doelter IV.3, 940 (1931).
mexikanischer Diamant = transparent quartz, Haditsch & Maus 134 (1974).
mexikanischer Jadeit = omphacite, Haditsch & Maus 130 (1974).
mexikanischer Onyx = banded calcite, Haditsch & Maus 134 (1974).
mexikóiachát = calcite or aragonite, László 2 (1995).
mexikóigyémánt = transparent quartz, László 95 (1995).
mexikóijade = green calcite, László 116 (1995).
mexikóiónix = banded calcite, László 203 (1995).
mexikóismaragd = dark-green gem Cr-rich beryl, László 247 (1995).

meyamacite = meymacite, Embrey & Fuller 235 (1980).
Meyersit = Fe^{3+}-rich variscite, Dana 7th II, 761 (1951).
meymacite (Carnot) = ferritungstite, Clark 456 (1993).
meymacite (Pierrot & van Tassel) = colloidal tungstite or hydrotungstite, Dana 7th I, 606 (1944).
meymasiet = meymacite, Council for Geoscience 769 (1996).
meyonita = meionite, de Fourestier 224 (1999).
mezitinpát or mezitit = Fe^{2+}-rich magnesite, László 182 (1995).
mézkő = mellite, László 183 (1995).
mezodialit = eudialyte, László 183 (1995).
mezoensztatit = high-temperature pyroxene $Mg_2[Si_2O_6]$, László 183 (1995).
mezolin = lévyne or chabazite ?, TMH VI, 200 (1999).
mézoline = radiating thomsonite-Ca, Egleston 345 (1892).
mezolit = mesolite, TMH VI, 197 (1999).
mezolitin = thomsonite, TMH VI, 200 (1999).
mezomikroklin = microcline (almost Al-Si ordered), László 183 (1995).
mézopál = green-yellow opal-*A*, TMH II, 200 (1994).
mezotip = natrolite or mesolite or scolecite, TMH VI, 200 (1999).
M-fergusonite-(Y) = fergusonite-ß-(Y), AM 78, 676 (1993).
Mg-Al biotite = Fe^{2+}-rich phlogopite, MM 51, 93 (1987).
Mg-Al-celadonite = aluminoceladonite, AM 82, 508 (1997).
MgAl-chlorite = Al-rich chlorite, AM 50, 476 (1965).
Mg-Al-chromite (Hunter *et al.*) = Fe-Al-rich magnesiochromite, AM 69, 30 (1984).
Mg-Al chromite (Hajialioghli *et al.*) = Cr-rich spinel, MM 71, 214 (2007).
Mg_2Al-CO_3 hydrotalcite = quintinite, MM 74, 822 (2010).
Mg/Al-hydrotalcite = hydrotalcite, AM 87, 623 (2002).
Mg-Al-Leptochlorit = clinochlore, Haditsch & Maus 5 (1974).
Mg-Al pumpellyite = pumpellyite-(Mg), Deer *et al.* 1B, 211 (1986).
Mg-Al-sapphirine = Al-rich sapphirine, AM 84, 1037 (1999).
Mg-Al spinel = spinel, MM 63, 257 (1999).
MgAlTi-magnetite = Mg-Al-Ti-rich magnetite, AM 91, 1468 (2006).
Mg-Al-titanomagnetite = Mg-Ti-Al-rich magnetite, AM 69, 30 (1984).
MgAl-tourmaline = dravite, EJM 13, 522 (2001).
Mg-amesite = amesite, MA 53, 4007 (2002).
Mg-analcime = Mg-rich analcime, Zeolites 7, 284 (1987).
Mg-Andreattit = vermiculite-saponite mixed-layer, Chudoba EII, 658 (1959).
Mg-anthophyllite = anthophyllite, Doelter II.1, 356 (1913).
Mg-arfvedsonite = magnesioarfvedsonite, AM 66, 628 (1981).
Mg-augite = Mg-rich augite, AM 66, 40 (1981).
Mg-axinite = axinite-(Mg), AM 65, 1119 (1980).
Mg-barysilite = synthetic $MgPb_8[Si_2O_7]_3$, AM 52, 1083 (1967).
Mg-beidellite = Mg-rich beidellite, AM 74, 1027 (1989).
Mg-bentonite = Mg-exchanged montmorillonite, CCM 33, 64 (1985).
Mg-beryl = hypothetical $Mg_3Al_2[Si_6O_{18}]$, Deer *et al.* 1B, 430 (1986).
Mg-Berzeliit = berzeliite, MM 24, 616 (1937).
Mg-biotite = Fe-rich phlogopite, AM 60, 850 (1975).
Mg-birn = Mg-exchanged birnessite, AM 75, 481 (1990).
Mg-birnessite = Mg-exchanged birnessite, CCM 34, 511 (1986).
Mg-blatterite = synthetic $Sb_3Mn_9Mg_{35}(BO_3)_{16}O_{32}$, CM 36, 1183 (1998).
Mg-blödite = blödite, MM 33, 1144 (1964).
Mg-blodite = blödite, Aballain *et al.* 231 (1968).
Mg-Borazit = boracite, Clark 456 (1993).

Mg-buserite = synthetic Mg2Mn14O27, AM 87, 582 (2002).
(Mg,Ca)-bentonite = Mg-Ca-rich montmorillonite + quartz, EJM 18, 361 (2006).
(Mg,Ca) garnet = Mg-rich grossular, AM 65, 733 (1980).
Mg-calcite = Mg-rich calcite, AM 66, 592 (1981).
Mg-Ca montmorillonite = Mg-Ca-rich montmorillonite, AM 71, 435 (1986).
Mg-carpholite = magnesiocarpholite, AM 74, 12 (1989).
Mg-celadonite = hypothetical $K(MgAl)[Si_4O_{10}](OH)_2$, AM 74, 12 (1989).
Mg-chamosite = Mg-rich chamosite, CM 24, 105 (1986).
Mg-chevkinite = synthetic $Nd_4Mg_2Ti_3[Si_2O_7]2O8$, AM 59, 1279 (1974).
Mg-chevkinite-(Nd) = synthetic $Nd_4Mg_2Ti_3[Si_2O_7]_2O_8$, EJM 14, 969 (2002).
Mg-chlorite = clinochlore, Deer *et al*. I, 158 (1962).
Mg-chloritoid = magnesiochloritoid, AM 70, 217 (1985).
Mg-chromite = magnesiochromite or Mg-rich chromite, MAC short course 37, 12 (2007).
Mg-clinoptilolite = Mg-exchanged clinoptilolite, ClayM 46, 202 (2011).
Mg clinopyroxene = enstatite, MJJ 13, 467 (1987).
(Mg,Co)-olivine = synthetic $(Co,Mg)_2(SiO_4)$, Deer *et al*. 1A, 12 (1982).
(Mg,Co) orthopyroxene = Co-rich enstatite, AM 66, 48 (1981).
Mg-copiapite = magnesiocopiapite, Sinkankas 130 (1972).
Mg-cordierite = cordierite, AM 54, 1442 (1969).
Mg-Cr-diopside = Cr-rich diopside, AM 85, 687 (2000).
Mg-Cr-ilmenite = Cr-rich geikielite, R. Dixon, pers. comm. (1992).
Mg-Cr-Nb-ilmenite = Mg-Cr-Nb-rich ilmenite, AM 68, 494 (1983).
Mg-cummingtonite = cummingtonite, AM 71, 111 (1986).
Mg-diopside = diopside, AM 85, 687 (2000).
Mg-Epidot = Mg-rich epidote, Chudoba RII, 98 (1971).
Mg^{+2}-faujasite = faujasite-Mg, CCM 21, 387 (1973).
Mg-Fe-Al-spinel = Fe-rich spinel, CM 21, 41 (1983).
(Mg,Fe)-amphibole = cummingtonite or grunerite, Deer *et al*. II, 235 (1963).
(Mg,Fe^{2+}) amphibole subgroup = anthophyllite + ferroanthophyllite, AM 65, 733 (1980).
(Mg,Fe)-chlorite = Fe-rich clinochlore, Deer *et al*. 1A, 853 (1982).
(Mg,Fe)-chloritoid = Fe-rich magnesiochloritoid, Deer *et al*. 1A, 904 (1982).
(Mg,Fe)-cordierite = Fe-rich cordierite, Deer *et al*. 1B, 441 (1986).
(Mg,Fe^{2+}) ilmenite subgroup = geikielite + ilmenite, AM 65, 741 (1980).
(Mg,Fe) indialite = Fe-rich indialite, Deer *et al*. I, 269 (1962).
Mg-Fe mallardite = Mg-Fe-rich mallardite, AM 72, 1023 (1987).
(Mg,Fe)-olivine = forsterite or fayalite, Deer *et al*. I, 1 (1962).
Mg,Fe^{2+} orthoamphibole subgroup = anthophyllite + ferroanthophyllite, AM 65, 739 (1980).
Mg-Fe pyroxene subfamily = enstatite + ferrosilite + clinoenstatite + clinoferrosilite + pigeonite, AM 73, 1125 (1988).
Mg-Fe richterite subgroup = richterite + ferrorichterite, AM 59, 518 (1974).
Mg-ferrierite = Mg-exchanged ferrierite, Plinius 27, 69 (2002).
Mg-ferri-stilpnomelane = Mg-Fe^{3+}-rich stilpnomelane, RM 19, 725 (1988).
Mg-ferro-stilpnomelane = Mg-rich stilpnomelane, RM 19, 725 (1988).
Mg-Fe-saponite = Fe-rich saponite, ClayM 36, 62 (2001).
Mg-Fe-tremolite = actinolite, EJM 20, 873 (2008).
Mg-fluorarfvedsonite = synthetic amphibole $Na_3(Mg_4Fe)[Si_4O_{11}]_2F_2$, AM 55, 857 (1970).

Mg-fluorrichterite = synthetic amphibole $Na_2Mg_6[Si_4O_{11}]_2F_2$, AM 55, 857 (1970).
Mg-foitite = magnesiofoitite, EJM 11, 209 (1999).
Mg garnet = pyrope, Deer *et al*. 1A, 548 (1982).
Mg-gedrite = gedrite, AM 51, 355 (1966).
Mg-Glaukonit = celadonite, Chudoba RII, 116 (1971).
Mg-graftonite = Mg-rich graftonite, AM 84, 1354 (1999).
Mg-grandidierite = grandidierite, MM 59, 327 (1995).
Mg-hastingsite = magnesiohastingsite, MM 61, 211 (1997).
Mg-hectorite = Mg-exchanged hectorite, CCM 32, 407 (1984).
Mg-hedenburgite = Mg-rich hedenbergite, Plinius 30, 205 (2004).
Mg-hercynite = Mg-rich hercynite, Deer *et al*. 1B, 515 (1986).
Mg-hornblende = magnesiohornblende, MM 50, 537 (1986).
Mg-humite family = norbergite + chondrodite + humite + clinohumite, AM 70, 379 (1985).
Mg-hydrobiotite = hydrobiotite, AM 52, 295 (1967).
Mg-hydromica = hydrobiotite, Clark 456 (1993).
Mg-hydrotalcite = hydrotalcite, MA 52, 2463 (2001).
Mg-idocrase = vesuvianite, AM 55, 880 (1970).
Mg-idromica = hydrobiotite, Clark 456 (1993).
Mg-ilesite = Mg-rich ilesite, AM 72, 1023 (1987).
Mg-illidromica = hydrobiotite, Clark 456 (1993).
Mg-illite (Andreatta) = hydrobiotite, Clark 456 (1993).
Mg-illite (Thompson & Brindley) = Mg-saturated illite, AM 54, 858 (1969).
Mg-illite-hydromica = hydrobiotite, Clark 456 (1993).
Mg-Ilmenit = Mg-rich ilmenite, LAP 22(11), 17 (1997).
Mg indialite = indialite, Deer *et al*. I, 269 (1962).
Mg-jadeite = Mg-rich jadeite, AM 91, 1063 (2006).
Mg-jokokuite = Mg-rich jôkokuite, AM 72, 1023 (1987).
Mg-kataphorite = magnesiokatophorite, Sinkankas 167 (1972).
Mg-kaolinite = Mg-bearing kaolinite, ClayM 45, 132 (2010).
Mg-laihunite = synthetic $Mg_{0.8}Fe_{0.8}(SiO_4)$, AM 83, 801 (1998).
Mg-leptochlorite = Al-rich chamosite, MJJ 11, 355 (1983).
Mg-lizardite = lizardite, CM 13, 240 (1975).
Mg-magnesiokatophorite = hypothetical amphibole $Na_2Mg_5[Si_{3.5}Al_{0.5}O_{11}]_2(OH)_2$, AM 91, 1063 (2006).
Mg-mallardite = Mg-rich mallardite, AM 72, 1023 (1987).
Mg-merrihueite = synthetic $K_2Mg_5[Si_{12}O_{30}]$, AM 57, 467 (1972).
MgMgAl-pumpellyite = high-pressure $Mg_4(MgAl)Al_4(SiO_4)_2[Si_2O_6(OH)_2]_2O(OH)_5$, MM 52, 17 (1988).
Mg-mica = synthetic $KMg_{2.75}[(Si_{3.5}Al_{0.5})O_{10}]F_2$, EJM 4, 66 (1992).
Mg(IV) mica = phlogopite, AM 62, 535 (1977).
MgMn-chlorite = Mn-rich clinochlore, MM 56, 531 (1992).
(Mg,Mn,Co) orthopyroxene = Co-Mn-rich enstatite, AM 66, 48 (1981).
Mg-Mn melanterite = Mg-Mn-rich melanterite, AM 72, 1023 (1987).
Mg-Mn olivine = Mn-rich forsterite, AM 65, 1263 (1980).
Mg-montmorillonite (Helgeson) = Mg-rich beidellite, AM 60, 836 (1975).
Mg-Montmorillonit (Noll) = Mg-rich montmorillonite, MM 26, 335 (1943).
Mg-mordenite = Mg-exchanged mordernite, ClayM 46, 202 (2011).
MgNa richterite = hypothetical amphibole $Na(NaMg)Mg_5[Si_4O_{11}]_2(OH)_2$, MM 40, 884 (1976).
(Mg,Ni)-olivine = Mg-rich liebenbergite, Deer *et al*. 1A, 12 (1982).
(Mg+Ni)-saponite = Ni-rich saponite, ClayM 39, 301 (2004).
Mg-nontronite = Mg-rich nontronite ?, ClayM 36, 497 (2001).

Mg-olivine = forsterite, Deer *et al*. I, 3 (1962).
Mg-Orthit = dollaseite-(Ce), MM 21, 570 (1928).
Mg-osumulite = osumilite-(Mg), Deer *et al*. 1B, 549 (1986).
Mg-perovskite = synthetic $Mg[SiO_3]$, JMSJ 27, 74 (1998).
Mg-phase D = synthetic $Mg[Si_2O_4(OH)_2]$, AM 95, 1113 (2010).
Mg-phengite = Mg-rich illite, CCM 36, 145 (1988).
Mg phlogopite = phlogopite, Deer et al. III, 45 (1962).
Mg-pleonaste = Fe-rich spinel, CM 21, 41 (1983).
Mg-pseudobrookite = armalcolite, AM 73, 1377 (1988).
Mg-pumpellyite = pumpellyite-(Mg), AM 56, 521 (1971).
Mg-pyroxene = enstatite, AM 66, 40 (1981).
Mg-rectorite = Ca-rich rectorite, AM 51, 1035 (1966).
Mg-Rektorit = Ca-rich rectorite, CCM 26, 340 (1978).
Mg-rhodonite = Mg-rich rhodonite, AM 63, 1141 (1978).
Mg-richterite = hypothetical amphibole $Na(NaMg)Mg_5[Si_4O_{11}]_2(OH)_2$, AM 88, 1486 (2003).
Mg-riebeckite = magnesioriebeckite, AM 66, 628 (1981).
mgriite = chaméanite ?, AM 80, 849 (1995).
Mg-ringwoodite = ringwoodite, AM 95, 747 (2010).
Mg-saponite = saponite, AM 63, 402 (1978).
Mg-sapphirine = sapphirine, Deer et al. 2A, 628 (1978).
Mg-sarcopside = Mg-rich sarcopside, MA 17, 922 (1966).
Mg-sepiolite = sepiolite, MJJ 16, 169 (1992).
Mg-serpentine supergroup = chrysotile + lizardite + antigorite, MM 43, 141 (1979).
Mg-Si-perovskite = synthetic $Mg[SiO_3]$, AM 83, 937 (1998).
Mg-smectite = K-rich saponite, ClayM 31, 33 (1996).
Mg^{2+}-smectite = Mg-exchanged smectite, CCM 32, 93 (1984).
Mg-smithsonite = Mg-rich smithsonite, MM 40, 307 (1975).
Mg-spinel = spinel, MM 57, 156 (1993).
Mg-staurolite = magnesiostaurolite, MA 54, 3113 (2003).
Mg-stilpnomelane = lennilenapeite, EJM 20, 868 (2008).
Mg-sudoite = sudoite, EJM 4, 667 (1992).
Mg-sursassite = high-pressure $Mg_4(MgAl)Al_4(SiO_4)_2[Si_2O_6(OH)_2]_2O(OH)_5$, EJM 12, 935 (2000).
Mg-talc = talc, MM 37, 878 (1970).
Mg-tephroite = Mg-rich tephroite, R. Dixon, pers. comm. (1992).
Mg-titanomagnetite = Ti-Mg-rich magnetite, CMP 91, 165 (1985).
Mg(T) mica = Al-poor biotite, AM 62, 537 (1977).
Mg-tosudite = Mg-rich tosudite (di-tri-dioctahedral), Dana 8th, 1508 (1997).
Mg-tsch = hypothetical pyroxene $(MgAl)[(AlSi)O_6]$, Deer *et al*. 2A, 94 (1978).
Mg-Tschermak = hypothetical pyroxene $(MgAl)[(AlSi)O_6]$, CM 26, 269 (1988).
Mg-Tschermak's pyroxene = hypothetical $(MgAl)[(AlSi)O_6]$, AM 74, 12 (1989).
Mg-Tschermak's talc = hypothetical $(Mg_2Al)[(AlSi_3)O_{10}](OH)_2$, MM 57, 156 (1993).
Mg-Turmalin = dravite, Doelter II.1, 15 (1912).
Mg-ursilite = magnioursilite, MM 36, 1155 (1968).
Mg-vermiculite = vermiculite, AM 39, 231 (1954).
Mg-vesuvianite = vesuvianite, Deer *et al*. 1A, 702 (1982).
Mg-villyaellenite = $Mg_5(AsO_4)_2[AsO_3(OH)]_2 \cdot 4H_2O$, MA 51, 892 (2000).
Mg-werdingite = werdingite, EJM 4, 197 (1992).

Mg-whitlockite = whitlockite, AM 60, 121 (1975).
Mg-wollastonite = synthetic pyroxenoid $Mg_3Ca_3[Si_3O_9]_2$, MM 39, 920 (1974).
Mg-wolllastonite = synthetic pyroxenoid $Mg_3Ca_3[Si_3O_9]_2$, Clark 456 (1993).
Mg-wüstite = Mg-rich wüstite, MM 73, 797 (2009).
Mg-zippeite = magnesiozippeite, AM 88, 676 (2003).
MHSH = caminite, AM 71, 819 (1986).
miargirita = miargyrite, Domeyko II, 385 (1897).
miargyrite-α = miargyrite, AM 60, 623 (1975).
miargyrite-ß = high-temperature $AgSbS_2$, AM 60, 623 (1975).
miargyrite (-high) = high-temperature $AgSbS_2$, Kostov & Minčeva-Stefanova 208 (1981).
miargyrite (-low) = miargyrite, Kostov & Minčeva-Stefanova 208 (1981).
miascite (?) = dolomite, Egleston 107 (1892).
miascite (Wuttig) = strontianite + calcite, Chester 175 (1896).
miashite = dolomite, Hey 523 (1962).
miasite = dolomite, Egleston 107 (1892).
miaskite = dolomite, Egleston 107 (1892).
Miaszit = strontianite + calcite, Chester 175 (1896).
mica family = $\mathbf{DG}_{2,3}[\mathbf{T}_4O_{10}]\mathbf{XX'}$, CM 36, 907 (1998).
mica à axe répulsif = margarite, de Fourestier 224 (1999).
mica-alcalin family = mica, Aballain *et al*. 231 (1968).
mica ambre = phlogopite, de Fourestier 39 (1994).
mica aurea = biotite, de Fourestier 224 (1999).
mica baritica = phlogopite, de Fourestier 224 (1999).
mica blanc = muscovite, de Fourestier 39 (1994).
mica cálcica = margarite, Novitzky 198 (1951).
mica carré = vantasselite, Van Der Meersche *et al*. 73 (2010).
micaceous haematite = black hematite, Deer *et al*. V, 21 (1962).
micaceous hematite = black hematite, Dana 6th, 215 (1892).
micaceous iron = black hematite, Egleston 212 (1892).
micaceous iron ore = black hematite, Dana 6th, 213 (1892).
micaceous oxide of iron = black hematite, Egleston 151 (1892).
micaceous specular oxide of iron = black hematite, Egleston 322 (1892).
micaceous uranitic ore = autunite or torbernite, Egleston 37, 349 (1892).
mica-chlorite = Fe-rich clinochlore, Dana 6th, 653 (1892).
mica commun = muscovite, de Fourestier 225 (1999).
mica des crayons = graphite, Egleston 141 (1892).
mica des peintres = graphite, Dana 6th, 7 (1892).
mica de uranio group = autunite + torbernite, Novitzky 353 (1951).
mica de uranio y calcio = autunite, Novitzky 187 (1951).
mica dorada = chlorite, de Fourestier 225 (1999).
mica dura = clintonite, de Fourestier 225 (1999).
mica d'uranium group = autunite + torbernite, Novitzky 353 (1951).
micaelita = opal-*CT*, de Fourestier 225 (1999).
micaelsonita = melanocerite-(Ce) + homilite, de Fourestier 225 (1999).
mica-Fe = Al-rich annite, ClayM 43, 9 (2008).
mica ferrea = hematite, de Fourestier 225 (1999).
mica ferrifère = K-deficient celadonite, Caillère & Hénin 311 (1963).
Micafilit = andalusite, Dana 6th, 496 (1892).
Micafillit = andalusite, Kipfer 185 (1974).
mica from Arendal = mica pseudomorph after scapolite, Egleston 212 (1892).
mica L = hypothetical $Na(Mg,Fe)_{0.5}[(Si_2Al_2)O_{10}](OH)_2$, CMP 136, 20 (1999).
mica lépidomélane = annite, Caillère & Hénin 297 (1963).

mica lítica series = trilithionite + polylithionite, Novitzky 189 (1951).
micallisterite = mcallisterite, Aballain *et al*. 235 (1968).
mica magnesiana = phlogopite, Novitzky 10 (1951).
mica nacré = margarite, Egleston 205 (1892).
mica palmé = muscovite, Egleston 223 (1892).
Micaphilit = andalusite, Dana 6th, 496 (1892).
Micaphillit = andalusite, Doelter IV.3, 1145 (1931); [II.2,4].
micaphylit = andalusite, Haüy IV, 486 (1822).
micaphyllite = andalusite, Clark 457 (1993).
mica pictoria = graphite, Dana 6th, 1122 (1892).
mica pictoria nigra = graphite, Dana 6th, 7 (1892).
mica potásica = muscovite, Novitzky 209 (1951).
mica potassique = muscovite, Novitzky 249 (1951).
Micarel = mica, Dana 6th, 622 (1892).
micarelle = mica pseudomorph after scapolite, Dana 6th, 473 (1892).
micas agrias family = brittle-mica, Novitzky 41 (1951).
micas cassants family = brittle-mica, Novitzky 41 (1951).
mica squamosa = mica, Dana 6th, 613 (1892).
mica striata = ferrohornblende, de Fourestier 225 (1999).
Micatite = plastic resin, Clark 457 (1993).
mica triangulaire = clinochlore, Egleston 248 (1892).
micaultite = pseudorutile ?, English 154 (1939).
micaultlite = pseudorutile ?, MM 14, 404 (1907).
mica verde = torbernite or uranopilite + zippeite, de Fourestier 225 (1999).
mica viridis = torbernite, Haditsch & Maus 134 (1974).
mica viridis cryst. = torbernite, Dana 6th, 856 (1892).
mica-zincifère = hendricksite, Aballain et al. 231 (1968).
mice-eaten quartz = quartz minus dissolved sulfides, Thrush 701 (1968).
michaelite = opal-*CT*, Dana 6th, 196 (1892).
michaëllite = opal-*CT*, Egleston 213 (1892).
michaelsonite = melanocerite-(Ce) + homilite, Dana 6th, 507 (1892).
micheevite = görgeyite, Geologie 4(6), 576 (1955).
Micheewit = görgeyite, AM 41, 816 (1956).
Michejewit = görgeyite, Chudoba EII, 588 (1958).
Michel-Lévit = baryte, Linck I.3, 3823 (1929).
michel-levyite = baryte, Egleston 213 (1892).
michel-lévyte = baryte, Horváth 279 (2003).
Michelottin = Ag-rich gold, MM 38, 995 (1972).
michelseenite = micheelsenite, MA 53, 854 (2002).
michiganite (IMA 1986-060) = unknown, A.C. Roberts, pers. comm. (2010).
micrite = calcite (limestone), Thrush 702 (1968).
microantigorite = fine-grained antigorite, MM 23, 634 (1934).
microantiperthite = K-feldspar + plagioclase, MM 31, 967 (1958).
microbromite = Br-rich chlorargyrite, MM 15, 426 (1910).
microclase = Na-rich microcline, Hey 473 (1962).
microcline-albite-perthite = microcline + albite, Dana 6th, 321 (1892).
microcline-anorthose = Na-rich microcline or K-rich albite, Clark 458 (1993).
microcline-moonstone = gem microcline, Schumann 164 (1977).
microcline-perthite = microcline + albite, Dana 6th, 321 (1892).
microcline rubidifère = Rb-rich microcline, MM 17, 357 (1916).
microclínico = microcline, Zirlin 79 (1981).
microclino = microcline, CISGEM (1994).

microclinpertita = microcline + albite, Novitzky 204 (1951).
microcoquina = calcite, de Fourestier 225 (1999).
microcosmic salt = stercorite, Dana 6th, 826 (1892).
micro-dunhamite = fine-grained plumbotellurite or fairbankite, AM 32, 683 (1947).
Microklin = microcline, Egleston 241 (1892).
microlepidolite = trilithionite or polylithionite, MM 13, 372 (1903).
Microlin = kaolinite, Robertson 23 (1954).
microline = microcline, Clark 458 (1993).
microlite = fluorcalciomicrolite or oxycalciomicrolite, CM 48, 692 (2010).
microlite-plombifère = zero-valent-dominant microlite, Aballain *et al.* 232 (1968).
micromica = muscovite, ClayM 34, 10 (1999).
microperthite = fine-grained orthoclase + albite, MM 14, 394 (1907).
micropertita = fine-grained orthoclase + albite, Novitzky 205 (1951).
microphyllite = inclusion in Na-rich anorthite, Dana 6th, 334 (1892).
microplacite = inclusion in Na-rich anorthite, Chester 176 (1896).
Microplakit = inclusion in Na-rich anorthite, Dana 6th, 334 (1892).
microschlorlite = schorl ? in kaolinite, Caillère & Hénin 324 (1963).
microschörlite = schorl ? in kaolinite, Dana 6th, 686 (1892).
microschorlite = schorl ? in kaolinite, Chester 176 (1896).
Microsil = vermiculite, Robertson 36 (1954).
microsomic salt = stercorite, Egleston 327 (1892).
microspar = very fine-grained calcite, Bates & Jackson 422 (1987).
microsparite = fine-grained calcite, Bates & Jackson 422 (1987).
microtektite = glass (small meteorite), Allaby & Allaby 237 (1990).
microtine = sanidine, Loewinson-Lessing 50 (1893).
microvermiculite = inclusion in kaolinite, Dana 6th, 686 (1892).
middletonite = O-poor resin, Dana 6th, 1010 (1892).
middle-tridymite = high-temperature SiO_2, Dana 7th III, 259 (1962).
Middleville diamond = translucent quartz, Bukanov 391 (2006).
midge stone = fine-grained banded quartz + pyrolusite ± hornblende, Read 149 (1988).
midnight titania stone = synthetic rutile, Bukanov 212 (2006).
midrolite = microlite, Schumann 68 (1997).
miedz = copper, MA 4, 339 (1930).
miedziankicie = Zn-rich tennantite, MA 3, 233 (1927).
miedziankite = Zn-rich tennantite, MA 3, 233 (1927).
mielin = kaolinite-1*A* or nacrite, László 183 (1995).
Miemit = green Ni^{2+}-rich dolomite, Dana 6th, 271 (1892).
Miennit = green Ni^{2+}-rich dolomite, Haditsch & Maus 135 (1974).
Miesit = Ca-rich pyromorphite, Dana 6th, 770 (1892).
mignacite = zero-valent-dominant pyrochlore, de Fourestier 39 (1994).
mignumite = magnetite, Egleston 199 (1892).
mihejevit = görgeyite, László 183 (1995).
mijasiróit = nybøite, László 184 (1995).
mika family = mica, Macintosh 29 (1988).
Mikaphyllit = andalusite, Clark 459 (1993).
Mikarell = muscovite, Doelter IV.3, 1145 (1931); [II.2,443].
mikheevite = görgeyite, AM 40, 551 (1955).
Mikheewit = görgeyite, AM 41, 816 (1956).
mikhevit = görgeyite, Chudoba EII, 772 (1959).
mikheyevite = görgeyite, Clark 459 (1993).

Mikolite = vermiculite, Robertson 36 (1954).
Mikraklinperthit = microcline + albite, Clark 459 (1993).
Mikroantigorit = fine-grained antigorite, Chudoba EII, 264 (1954).
Mikroantiperthit = K-feldspar + plagioclase, Chudoba EII, 772 (1959).
mikroantipertit = K-feldspar + plagioclase, László 183 (1995).
Mikrobromit = Br-rich chlorargyrite, Hintze I.2, 2287 (1912).
Mikrodunhamit = fine-grained plumbotellurite or fairbankite, Chudoba EII, 264 (1954).
Mikrofelsit = feldspar, Hintze II, 1357 (1897).
mikrofillit = inclusion in Na-rich anorthite, László 183 (1995).
Mikroklas = K-rich albite or Na-rich microcline, Dana 6th, 324 (1892).
Mikroklász = K-rich albite or Na-rich microcline, László 183 (1995).
Mikroklien = microcline, Zirlin 80 (1981).
Mikroklin (original spelling) = microcline, Dana 6th, 322 (1892).
Mikroklin-Albit = K-rich albite, Dana 6th, 324 (1892).
Mikroklin-Albit-Perthit = microcline + albite, Hintze II, 1360 (1897).
Mikroklin-Anorthoklas = Na-rich microcline or K-rich albite, Hintze II, 1423 (1897).
Mikroklinmikroperthit = microcline + albite, Dana 6th, 321 (1892).
mikroklin-oligoclas = K-Ca-rich albite, Strunz & Nickel 814 (2001).
Mikroklin-Oligoklas = K-Ca-rich albite, Hintze II, 1418 (1897).
Mikroklin-Orthoklas-Perthit = microcline + albite, Hintze II, 1360 (1897).
Mikroklinperthit = microcline + albite, Hintze II, 1360 (1897).
Mikrolepidolith = trilithionite or polylithionite, MM 13, 372 (1903).
Mikrolith = fluorcalciomicrolite or oxycalciomicrolite, LAP 36(4), 10 (2011).
Mikroperthit = fine-grained albite + orthoclase, Hintze II, 1358 (1897).
mikropertiet = fine-grained albite + orthoclase, Council for Geoscience 769 (1996).
Mikrophyllit = inclusion in Na-rich anorthite, Hintze II, 1512 (1895).
Mikroplakit = inclusion in Na-rich anorthite, Chester 176 (1896).
Mikroschörlit = schorl ? in kaolinite, Hintze II, 330 (1890).
Mikroschorlit = schorl ? in kaolinite, Chester 176 (1896).
Mikrosommit = microsommite, Dana 6th, 428 (1892).
mikrosörlit = schorl ? in kaolinite, László 183 (1995).
mikroszommit = microsommite, László 312 (1995).
Mikrotin = sanidine, Dana 6th, 341 (1892).
Mikrovermiculit = inclusion in kaolinite, Chudoba EII, 588 (1958).
Milanit = green halloysite-10Å, AM 37, 1073 (1952).
Milcherde = talc, Haditsch & Maus 135 (1974).
Milchopal = white opal-*CT*, Hintze I.2, 1506 (1906).
Milchquarz = opaque quartz, Hintze I.2, 1350 (1905).
Milchstein = quartz-mogánite mixed-layer, LAP 34(7/8), 10 (2009).
Mildglanzerz = polybasite, Sinkankas 290 (1972).
Mildglaserz = polybasite, Haditsch & Maus 135 (1974).
milhama pebble = massive quartz + hematite, Webster & Anderson 958 (1983).
milkama pebble = massive quartz + hematite, Read 149 (1988).
milk noble opal = iridescence opal-*A*, Bukanov 150 (2006).
milk of sulfur = colloidal sulphur-α, Thrush 706 (1968).
milk-opal = white opal-*CT*, Dana 6th, 195 (1892).
milk semi-opal = white opal-*CT*, Bukanov 147 (2006).
milk quartz = white opaque quartz ± water ± CO_2, AM 12, 390 (1927).

milky quartz = white opaque quartz ± water ± CO_2, Dana 6th, 188 (1892).
Millet's chrysocolla = granular malachite, Bukanov 408 (2006).
millingite = löllingite or arsenopyrite, Egleston 275 (1892).
Millon's base = mosesite, AM 38, 1225 (1938).
millorite = millerite, AM 39, 687 (1954).
millstone = quartz-mogánite mixed-layer, Bates & Jackson 424 (1987).
Millwhite = montmorillonite ?, Robertson 23 (1954).
Miloschin = Cr-rich halloysite-10Å, Dana 6th, 697 (1892).
miloschite = Cr-rich halloysite-10Å, CCM 21, 421 (1973).
Milosin = Cr-rich halloysite-10Å, Dana 6th I, 7 (1899).
Milowhite = montmorillonite + quartz, Robertson 23 (1954).
Milowite = opal-*CT*, AM 20, 678 (1935).
miltonita = bassanite, AM 36, 640 (1951).
mimetena = mimetite-H, Zirlin 79 (1981).
mimetene = mimetite-*H*, Dana 6th, 771 (1892).
mimetèse (original spelling) = mimetite, Dana 6th, 771 (1892).
Mimetesit = mimetite-*H*, Dana 6th, 771 (1892).
mimetezit = mimetite-*H*, László 184 (1995).
mimetischer Zeolith = dachiardite, Doelter IV.3, 1145 (1931); [II.3,214].
mimetisite = mimetite-*H*, Rutley 186 (1900).
mimetite = mimetite-*H*, EJM 22, 165 (2010).
mimetite-OH = synthetic $Pb_5(AsO_4)_3(OH)$, PDF 24-568.
mina arsenical blanca = Ag-rich arsenopyrite, Egleston 33 (1892).
mina cubica = pharmacosiderite, Egleston 251 (1892).
mina de azogue cornea = calomel, Egleston 66 (1892).
mina de azogue hepatico = cinnabar + idrialite + clay, Egleston 86 (1892).
mina de hierro magnetico = magnetite, Egleston 199 (1892).
mina de plata blanca = freibergite, Egleston 343 (1892).
mina de plata negra = stephanite, Egleston 326 (1892).
mina de plata nigra = stephanite, Egleston 214 (1892).
mina de plata roxa = proustite or pyrargyrite, Egleston 270, 273 (1892).
mina de plata vidriosa = acanthite, Egleston 27 (1892).
minamiite = natroalunite-2*c*, CM 37, 1336 (1999).
minamite = natroalunite-2*c*, MM 50, 752 (1986).
minasgeraisite = minasgeraisite-(Y), AM 72, 1042 (1987).
minasite = diaspore ± gibbsite ? (bauxite), MM 18, 384 (1919).
minasragite = minasragrite, Winchell & Winchell 544 (1951).
Minas quartz = red Fe-Ti rich quartz + dumortierite ?, Atencio 90 (2000).
mindigiet = Cu-rich heterogenite-3*R*, MM 33, 253 (1962); AM 49, 1157 (1964).
Mindisit = Cu-rich heterogenite-3*R*, Chudoba EII, 619 (1958).
mindra cupri hepatica = cuprite, Hintze I.2, 1903 (1908).
mine aurifère de Nagyag = nagyágite, Papp 72 (2004).
mine blanche riche = freibergite, Egleston 343 (1892).
mine brûlée = romanèchite, Linck I.3, 3622 (1929).
mine corné = chlorargyrite, Egleston 71 (1892).
mine cubique = pharmacosiderite, de Fourestier 228 (1999).
mine d'acier = siderite, Dana 6th, 276 (1892).
mine d'aimant = magnetite, de Fourestier 229 (1999).
mine d'amadou = jamesonite ± stibnite ± metastibnite ± pyrargyrite, Egleston 168 (1892).
mine d'antimoine au plumes = acicular jamesonite, Dana 7th I, 452 (1944).

mine d'antimoine aux plumes = acicular jamesonite, Hintze I.1, 1024 (1900).
mine d'antimoine cristallisée = stibnite, de Fourestier 229 (1999).
mine d'antimoine en plumes = kermesite, Dana 6th, 107 (1892).
mine d'antimoine granuleuse = kermesite, Dana 6th, 107 (1892).
mine d'antimoine gris = stibnite, Clark 460 (1993).
mine d'antimoine grise tenant argent = freieslebenite, Dana 6th, 124 (1892).
mine d'antimoine jaune = stibiconite, de Fourestier 229 (1999).
mine d'argent alkaline = chlorargyrite + calcite ?, de Fourestier 229 (1999).
mine d'argent antimonial = dyscrasite, Egleston 109 (1892).
mine d'argent blanche = freibergite or arsenopyrite, de Fourestier 229 (1999).
mine d'argent blanche antimoniale = dyscrasite, Hintze I.1, 423 (1899).
mine d'argent cornée = chlorargyrite, Hintze I.2, 2283 (1912).
mine d'argent grise = tetrahedrite, Egleston 215 (1892).
mine d'argent grise antimonial = freieslebenite, Egleston 130 (1892).
mine d'argent merde d'oie = Ag-rich romanèchite, Linck I.3, 3624 (1929).
mine d'argent noire = stephanite, Clark 460 (1993).
mine d'argent rouge = pyrargyrite, Dana 6th, 131 (1892).
mine d'argent vitreuse = acanthite, Hintze I.1, 436 (1899).
mine d'arsenic grise = arsenopyrite, de Fourestier 229 (1999).
mine de bismuth calciforme = bismite, Dana 7th I, 599 (1944).
mine de bismuth sulfureuse = bismuthinite, Hintze I.1, 394 (1899).
mine de cloches = Cu-rich stannite ?, de Fourestier 229 (1999).
mine de cobalt arsenicale = skutterudite, Dana 6th, 87 (1892).
mine de cobalt arsenicale d'un gris cendré = skutterudite, Hintze I.1, 773 (1900).
mine de cobalt arsenicale et sulfureuse = cobaltite, Hintze I.1, 773 (1900).
mine de cobalt arsenicale tenant cuivre = nickeline, Dana 6th, 71 (1892).
mine de cobalt arsenical tenant cuivre = nickeline, Egleston 230 (1892).
mine de cobalt arsénico-sulfureuse = cobaltite, Egleston 88 (1892).
mine de cobalt blanche = cobaltite, Dana 6th, 89 (1892).
mine de cobalt en efflorescence = erythrite, de Fourestier 229 (1999).
mine de cobalt gris = skutterudite, Dana 6th, 87 (1892).
mine de cobalt gris arsenicale = skutterudite, Dana 7th I, 342 (1944).
mine de cobalt sulfureuse = linnaeite, Dana 6th, 78 (1892).
mine de couleur olive = olivenite, de Fourestier 229 (1999).
mine de cuivre antimonial = tetrahedrite, Egleston 343 (1892).
mine de cuivre bigarée = bornite, de Fourestier 229 (1999).
mine de cuivre couleur de brique = cuprite, Egleston 100 (1892).
mine de cuivre grise = tetrahedrite, Dana 6th, 137 (1892).
mine de cuivre hépatique = bornite, Clark 460 (1993).
mine de cuivre jaune = chalcopyrite, Egleston 76 (1892).
mine de cuivre panachée ou violette = bornite, Egleston 215 (1892).
mine de cuivre panaché ou violet = bornite, Egleston 54 (1892).
mine de cuivre piciforme = cuprite + tenorite, de Fourestier 229 (1999).
mine de cuivre vitreuse rouge = cuprite, Dana 6th, 206 (1892).
mine de fer = hematite, Egleston 151 (1892).
mine de fer blanche = siderite, Egleston 312 (1892).
mine de fer bleu = fibrous riebeckite, de Fourestier 229 (1999).
mine de fer brune = goethite, Egleston 191 (1892).

mine de fer grise ou spéculaire = black hematite, Hintze I.2, 1793 (1908).
mine de fer limoneuse = goethite, Dana 6th, 250 (1892).
mine de fer limoneuse en roche = siderite + clay, Egleston 312 (1892).
mine de fer micacée grise = black hematite, de Fourestier 229 (1999).
mine de fer noirâtre attirable à l'aimant = ilvaite or magnetite, de Fourestier 229 (1999).
mine de fer oxydé en grains agglutinés = chamosite, Dana 6th, 658 (1892).
mine de fer rouge = red fine-grained hematite, Egleston 215 (1892).
mine de fer spathique = siderite, Chester 253 (1896).
mine de fer speculaire = black hematite, de Fourestier 229 (1999).
mine de laiton = aurichalcite, Dana 6th, 298 (1892).
mine de laiton de pise = aurichalcite, Egleston 36 (1892).
mine de laiton de pise en toscane = aurichalcite, Dana 6th, 298 (1892).
mine de lieux bourbeux = goethite, Egleston 215 (1892).
mine de marais = goethite, Egleston 191 (1892).
mine de mercure cornée = calomel, Dana 6th, 153 (1892).
mine de mercure cuivreuse = Cu-rich metacinnabar, de Fourestier 229 (1999).
mine de mercure hepatique = cinnabar + idrialite + clay, Egleston 86 (1892).
mine de mercure sulfureuse rouge = cinnabar, Egleston 85 (1892).
mine de Nagyag = nagyágite, Papp 72 (2004).
mine de plomb = graphite, de Fourestier 39 (1994).
mine de plomb blanche = cerussite, Egleston 73 (1892).
mine de plomb bleue = galena pseudomorph after pyromorphite, de Fourestier 229 (1999).
mine de plomb brune = pyromorphite, Egleston 276 (1892).
mine de plomb cornée = phosgenite, MR 42, 357 (2011).
mine de plomb grise = galena, de Fourestier 229 (1999).
mine de plomb jaunastre = pyromorphite, de Fourestier 229 (1999).
mine de plomb jaunâtre = wulfenite, MR 42, 357 (2011).
mine de plomb jaunâtre, crystallisée = anglesite, MR 42, 357 (2011).
mine de plomb jaune = wulfenite, de Fourestier 229 (1999).
mine de plomb noir (?) = graphite, Egleston 141 (1892).
mine de plomb noir (Brochant) = cerussite, Linck I.3, 3059 (1926).
mine de plomb pyriteuse = anglesite, MR 42, 357 (2011).
mine de plomb rouge = crocoite, de Fourestier 230 (1999).
mine de plomb terreuse = massicot or minium, Hintze I.2, 1935 (1910).
mine de plomb verte = pyromorphite, Dana 6th, 770 (1892).
mine de prairie = goethite, Egleston 191 (1892).
mine des lieux bourbeux = goethite, Egleston 191 (1892).
mine des marais = goethite, Egleston 215 (1892).
mine des prairies = goethite, Egleston 216 (1892).
mine d'étain = cassiterite, Dana 6th, 234 (1892).
mine d'étain commune = cassiterite, Egleston 216 (1892).
mine de tellure feuilletée = nagyágite, Clark 461 (1993).
mine de vernis des potiers = galena, Egleston 132 (1892).
mine de zinc sulfureuse = sphalerite, Hintze I.1, 558 (1900).
mine de zinc vitriforme = hemimorphite, Dana 6th, 546 (1892).
mine d'or blanche = tellurium, Papp 122 (2004).
mine d'or de Nagyag = nagyágite, Papp 72 (2004).
mine douce = siderite, de Fourestier 230 (1999).
mine en épis de blé = chalcocite, de Fourestier 230 (1999).

mine grise riche = stephanite or tetrahedrite, de Fourestier 230 (1999).
mine jaune de Nagyag = krennerite, de Fourestier 230 (1999).
minelite = ominelite, MA Index 53, 738 (2002).
mine noire = siderite, de Fourestier 230 (1999).
minera ant. colorata = kermesite, Dana 6th, 106 (1892).
minera antimonii = stibnite, Dana 6th, 36 (1892).
minera antimonii colorata = kermesite, Hintze I.1, 1203 (1904).
minera antimonii plumosa = jamesonite, Dana 7th I, 452 (1944).
minera antimonii solida = stibnite, de Fourestier 230 (1999).
minera argenti alba = freibergite, Dana 6th, 137 (1892).
minera argenti arsenicalis = arsenopyrite, de Fourestier 230 (1999).
minera argenti cornea = chlorargyrite, Dana 7th II, 11 (1951).
minera argenti grisea = tetrahedrite, Dana 6th, 137 (1892).
minera argenti nigra spongiosa = stephanite, Dana 6th, 143 (1892).
minera argenti rubra nigrescens = pyrargyrite, Dana 6th, 131 (1892).
minera argenti rubra opaca = pyrargyrite, Dana 6th, 131 (1892).
minera argenti rubra pellucida = proustite, Dana 6th, 134 (1892).
minera argenti vitrea = acanthite, Dana 6th, 46 (1892).
minera argenti vitrea fragilis = stephanite, Hintze I.1, 1152 (1904).
minera arsenici alba = arsenopyrite, Hintze I.1, 835 (1901).
minera arsenici rubra = nickeline, Hintze I.1, 616 (1900).
minera aurifera Nagyayensis = nagyágite, Papp 72 (2004).
minera cobalti cinerea = skutterudite, Dana 6th, 87 (1892).
minera cobalti cristallisata = cobaltite, de Fourestier 230 (1999).
minera cobalti terrea fuliginea = asbolane, Egleston 216 (1892).
minera cobalti tessularis alba = cobaltite, Hintze I.1, 772 (1900).
minera cobaltum terrea fuliginea = asbolane, Egleston 363 (1892).
minera cupri alba = domeykite, de Fourestier 230 (1999).
minera cupri calciformis pura et indurata, colore rubro, vulgo kupferglas = cuprite, Dana 6th, 206 (1892).
minera cupri flava = chalcopyrite, de Fourestier 230 (1999).
minera cupri grisea = tetrahedrite, de Fourestier 230 (1999).
minera cupri hepatica = bornite, Dana 6th, 77 (1892).
minera cupri lazurea = bornite, Dana 6th, 77 (1892).
minera cupri picea = cuprite + goethite, de Fourestier 230 (1999).
minera cupri vitrea = chalcocite, Hintze I.1, 523 (1900).
minera de fer limoneuse = goethite, Egleston 216 (1892).
minera ferri alba spathiformis = siderite, Dana 6th, 276 (1892).
minera ferri attractoria = magnetite, Dana 6th, 224 (1892).
minera ferri coerulescens = hematite, de Fourestier 230 (1999).
minera ferri lacustrie, var. palustris = goethite, Dana 6th, 250 (1892).
minera ferri nigricans, magneti amica = magnetite, Dana 6th, 224 (1892).
minera ferri specularis = black hematite, Dana 7th I, 527 (1944).
minera ferri subaquosa = goethite, Dana 6th, 250 (1892).
minera ferrum trahente et polos mundi ostendente = magnetite, de Fourestier 230 (1999).
minera florenorum rubra = pyrargyrite or freibergite, Hintze I.1; 1055, 1085 (1902).
minerà hepatica = pyrrhotite, Dana 6th, 73 (1892).
minerai bleu = berthierine, de Fourestier 230 (1999).
minerai de fer des houillères = siderite, de Fourestier 230 (1999).
minerai de fer en grains = chamosite, Dana 6th, 658 (1892).
minerai de manganèse prismatique = pyrolusite, de Fourestier 230 (1999).
minerai de marais = goethite, Novitzky 211 (1951).

minerai de plomb rouge = crocoite, Dana 7th II, 646 (1951).
minerai des lacs = goethite, Novitzky 199 (1951).
minerai des prairies = goethite, Novitzky 199 (1951).
minerai en rognous = red fine-grained hematite, Novitzky 177 (1951).
minerai epigène = voltaite pseudomorph after pyrite, de Fourestier 230 (1999).
minerai gris = calcite, de Fourestier 230 (1999).
mineral acicular = aikinite, Novitzky 2 (1951).
mineral adipocere = hydrocarbon, Chester 177 (1896).
mineral adipocire = hydrocarbon, Hey 525 (1962).
mineral agaric = dendritic calcite, Egleston 216 (1892).
mineral alkali = natron, Egleston 227 (1892).
mineral argenti nigra = stephanite, Strunz & Nickel 814 (2001).
mineral arriñonado = red fine-grained hematite, Novitzky 177 (1951).
Mineral, blaues aus Katanga = cornetite, Chudoba RI, 43 (1939); [I.4,642].
mineral blossom = druse quartz, Bates & Jackson 424 (1987).
mineral blue = azurite, Egleston 38 (1892).
mineral caoutchouc = bitumen, Dana 6th, 1018 (1892).
mineral cautchouc = bitumen, Chudoba RII, 23 (1971); [I.4,1369].
mineral charcoal = coal (anthracite), Dana 6th, 1022 (1892).
mineral coke = graphite or buckminsterfullerene or soot, Clark 112 (1993).
minéral de Coromandel = perrierite-(Ce), MM 33, 46 (1962).
minerale cobalti terrea fuliginea = asbolane, Dana 6th, 258 (1892).
minerale-terrea fuliginea cobalti = asbolane, Chudoba RI, 17 (1939).
mineral fat = hydrocarbon, Thrush 711 (1968).
mineral from Strontian = strontianite, Egleston 330 (1892).
mineral from Ytterby = fergusonite-(Y), Egleston 218 (1892).
mineral gráfico = sylvanite, Novitzky 329 (1951).
mineral graisse = bitumen, Dana 6th, 1015 (1892).
Mineralgrün = malachite, Doelter I, 459 (1911).
mineral H = Ti-rich tourmaline, AM 96, 911 (2011).
mineralische Holzkohle = fusain (coal), Clark 461 (1993).
mineralischer Mohr = metacinnabar, Hintze I.1, 702 (1900).
mineral K = $Bi_9(Te_2S)_2$, Godovikov 59 (1997).
Mineralkautschuk = bitumen, Doelter IV.3, 831 (1931).
mineral L = Bi_3TeS, Godovikov 59 (1997).
Minerallaugensalz = natron, Kipfer 116 (1974).
mineral M = $(Bi,Pb)_2TeS$, Godovikov 59 (1997).
Mineralmoorsalz = halite + others, Chudoba RII, 83 (1971); [I.3,4270].
mineral nr.2 = eudialyte ?, Chudoba EII, 913 (1960).
mineral no. 7 = lovozerite, EJM 21, 1071 (2009).
mineral O = gallite, Chudoba EII, 897 (1960).
mineralogischer caoutschouc = bitumen, Chudoba RI, 14 (1939); [I.4,1405].
mineral oil = petroleum, Dana 6th, 1015 (1892).
mineral oxychlorurado negro de cobre = atacamite, Doelter IV.3, 389 (1930).
mineral P = $Bi_{15}(TeS_4)_2$, Godovikov 59 (1997).
mineral paper = bitumen, Clark 189 (1993).
mineral pea = bitumen, Egleston 218 (1892).
mineral pitch = bitumen, Dana 6th, 1017 (1892).
mineral purple = red fine-grained hematite or nabiasite, Thrush 711 (1968).

minéral rouge = nabiasite, EJM 11, 883 (1999).
mineral resin = amber, Egleston 91 (1892).
mineral rubber = bitumen, Thrush 711 (1968).
mineral soap = montmorillonite, Robertson 32 (1954).
mineral tallow = hydrocarbon $C_{38}H_{78}$?, Dana 6th, 1123 (1892).
mineral talow = hydrocarbon $C_{38}H_{78}$?, Clark 461 (1993).
mineral tar = bitumen, Dana 6th, 1015 (1892).
Mineraltürkis = turquoise, Doelter III.1, 507 (1914).
mineral turquoise = turquoise, Thrush 712 (1968).
Mineral vom Weissern Meer = aragonite pseudomorph after celestine, Linck I.3, 3015 (1926); [I.3,3924].
Mineral von Strontian = strontianite, Linck I.3, 3027 (1926).
Mineral von Tolfa = alunite, Chudoba RI, 43 (1939); [I.3,4184].
mineral wax = hydrocarbon, Dana 6th, 998 (1892).
Mineralwachs = hydrocarbon, Novitzky 55 (1951).
mineral white = baryte or gypsum, Thrush 712 (1968).
Mineralwolle = jamesonite + zinkenite, Doelter IV.1, 441 (1925).
mineral wool = jamesonite + zinkenite, Dana 6th, 120 (1892).
mineral yellow = goethite ± halloysite-10Å, Thrush 712 (1968).
minera Nagyayensis = nagyágite, Papp 72 (2004).
minera plombi rubra = crocoite, Egleston 96 (1892).
minera plumbi alba spathosa = cerussite, Linck I.3, 3059 (1926).
minera plumbi calciformis = mendipite, Dana 7th II, 56 (1951).
minera plumbi nova = crocoite, Chudoba RI, 43 (1939); [I.3,4024].
minera plumbi rubra = crocoite, Dana 6th, 913 (1892).
minera plumbi spathacea = cerussite, Dana 6th, 286 (1892).
minera plumbi viridis = pyromorphite or mimetite, Dana 6th; 770, 771 (1892).
minera spathiforma alba, vel grisea = cerussite, Linck I.3, 3059 (1926).
minera spathiforma rubra = crocoite, Chudoba RI, 43 (1939); [I.3,4025].
minera tessulis minoribus vel majoribus = galena, Hintze I.1, 466 (1899).
minera wismuthi cinerea versicolor martialis = bismuthinite, de Fourestier 230 (1999).
mine rouge de cuivre = cuprite, Dana 6th, 206 (1892).
minervite = taranakite, MM 28, 31 (1947).
mineta = goethite, Novitzky 208 (1951).
minette = goethite ± ferrihydrite, MM 14, 404 (1907).
minguetite or minguétite = stilpnomelane, AM 54, 1223 (1969); MR 39, 134 (2008).
minguettite = stilpnomelane, Strunz & Nickel 815 (2001).
miniaria = minium, GT 18(5), 195 (2002).
minio = minium, Dana 6th, 231 (1892).
minimum = minium, R. Dixon, pers. comm. (1992).
minium (Pliny) = cinnabar, Dana 6th, 66 (1892).
miniumite = minium, AM 8, 51 (1923).
minium nativum = cinnabar, Dana 6th, 66 (1892).
minjoeliet = minyulite, Council for Geoscience 770 (1996).
minolite = epidote ?, de Fourestier 231 (1999).
Miocene pitch coal = lignite (low-grade coal), Egleston 217 (1892).
miomirite = senaite, MM 38, 995 (1972); 43, 1055 (1980).
mionite = meionite, Dana 6th, 467 (1892).
Mirabeau Diamant = transparent quartz, Kipfer 81 (1974).
Mirabeau diamond = transparent quartz, de Fourestier 231 (1999).
Miridis = synthetic gem rutile, MM 39, 928 (1974).

mirigykő = anhydrite, László 184 (1995).
Miriquidit = beudantite or corkite ?, Dana 7th II, 1002 (1951).
mirmekit = quartz + albite + orthoclase, László 184 (1995).
mirmequita = quartz + albite + orthoclase, Novitzky 215 (1951).
mirodainite = Fe-rich enstatite or Mg-rich ferrosilite, Kipfer 185 (1974).
miroir d'âne = gypsum, Egleston 219 (1892).
miroir des Incas = marcasite, Egleston 204 (1892).
miroirtante = Fe-rich enstatite or Mg-rich ferrosilite, Egleston 162 (1892).
miroitante = Fe-rich enstatite or Mg-rich ferrosilite, Egleston 219 (1892).
miromirite = cleusonite, EJM 17, 934 (2005).
miropolskite = bassanite, AM 56, 2156 (1971); MM 43, 1055 (1980).
mirror-glance = pilsenite + hessite, Egleston 366 (1892).
mirror ore = black hematite, Bukanov 172 (2006).
mirror spar = gypsum, Bukanov 285 (2006).
mirror stone = muscovite, Bates & Jackson 426 (1987).
mirsaanite = bitumen, MM 30, 740 (1955).
mirupolskite = bassanite, MM 37, 961 (1970).
mirupolszkit = bassanite, László 184 (1995).
mirzaanite = bitumen, MM 30, 740 (1955).
Mischfahlerz = As-rich tetrahedrite or Sb-rich tennantite, Doelter IV.1, 188 (1925).
mischio di Serravezza = violet-red compact calcite (marble), de Fourestier 231 (1999).
mischio marble = violet-red compact calcite (marble), Thrush 717 (1968).
Mischkohle = anthracite (coal), Doelter IV.3, 517 (1930).
miserite-(Y) = miserite, Godovikov 136 (1997).
Misit = copiapite or jarosite or metavoltine, Clark 462 (1993).
Miskeyit = clinochlore, MM 20, 242 (1924).
misleyite = copiapite, Clark 154 (1993).
mislyte = copiapite or jarosite or metavoltine, Kipfer 116 (1974).
Mispickel = arsenopyrite, AM 49, 224 (1964).
mispikkel = arsenopyrite, Hintze I.1, 835 (1901).
Mispilt = arsenopyrite, Haditsch & Maus 136 (1974).
mispiquel = arsenopyrite, MM 20, 359 (1925).
missonite = Na-rich meionite, Dana 6th II, 69 (1909).
Misspickel = arsenopyrite, Haüy IV, 28 (1892).
mist = water, Egleston 219 (1892).
Mistpickel = arsenopyrite, Dana 7th I, 316 (1944).
Mistpucke = arsenopyrite, GT 18, 72 (2002).
Mistpuckel = arsenopyrite, Dana 6th, 97 (1892).
misu = copiapite + goethite ± halloysite-10Å ± melanterite, Dana 6th, 941 (1892).
misy = copiapite or jarosite or metavoltine, Clark 462 (1993).
misylite = copiapite or jarosite or metavoltine, Chester 178 (1896).
mitchellite = Cr-rich spinel, MM 12, 387 (1900).
Mitchell's magnesite = magnesite, Dana 6th, 681 (1892).
mithrax = gem opal-*A*, Bukanov 151 (2006).
mithridatite = mitridatite, Dana 7th II, 955 (1951).
mitryaevite = mitryaevaite, Strunz & Nickel 815 (2001).
Mittelstein = calcite + quartz, Egleston 63 (1892).
mixed ore = banded red hematite + quartz, Hintze I.2, 1848 (1908).

miyashiroite = nybøite, MM 36, 1144 (1968).
mizerit = miserite, Chudoba RII, 83 (1971).
Mizonit = Na-rich meionite, Hintze II, 1557 (1896).
Mizzonit = Na-rich meionite, MM 51, 176 (1987); AM 73, 198 (1988).
Mjurgosit = saponite-chlorite mixed-layer, Chudoba EIV, 60 (1974).
M.M. or M.M.C. = acid-treated montmorillonite, Robertson 23 (1954).
mmagnesiocopiapite = magnesiocopiapite, Godovikov 219 (1997).
Mn-aegirine = Mn-rich aegirine, MA 51, 3106 (2000).
Mn-aegirine-augite = Mn-rich aegirine-augite, JMMPS 30, 117 (2001).
Mn-åkermanite = Mn-rich åkermanite, MM 50, 512 (1986).
Mn-Alluaudit = alluaudite, Dana 7th II, 674 (1951).
Mn-Almandin = Mn-rich almandine, LAP 29(3), 38 (2004).
Mn-alumochromite = Mn-Al-rich chromite, MM 39, 920 (1974).
Mn-apatite (London & Burt) = Mn-rich chlorapatite, AM 67, 186 (1982).
Mn-apatite (Roda *et al*.) = Mn-rich fluorapatite, AM 89, 113 (2004).
Mn-armalcolite = Mn-rich armalcolite, MA 51, 4227 (2000).
Mn-Axinit = axinite-(Mn), Chudoba EII, 616 (1958).
Mn-babingtonite = manganbabingtonite, Dana 8th, 1326 (1997).
Mn-balyankinite = manganbelyankinite, AM 43, 1220 (1958).
Mn,Ba-phlogopite = kinoshitalite, AM 70, 748 (1985).
Mn-barysilite = barysilite, AM 52, 1083 (1967).
Mn-Beljankinit = manganbelyankinite, Chudoba EIII, 198 (1965).
Mn-belyankinite = manganbelyankinite, AM 43, 1220 (1958).
Mn-belyankite = Mn-rich belyankinite, CM 39, 930 (2001).
Mn-bentonite = Mn-exchanged montmorillonite, CCM 27, 430 (1979).
Mn-berzeliite = manganberzeliite, Dana 7th II, 681 (1951).
Mn-biotite = Mn-rich biotite, AM 70, 748 (1985).
Mn-birnessite = hypothetical $Mn_2Mn_{14}O_{27}\cdot 9H_2O$, Godovikov 99 (1997).
Mn^{2+}-birnessite = hypothetical $Mn_2Mn_{14}O_{27}\cdot 9H_2O$, AM 69, 814 (1984).
Mn-Boracit = chambersite, Chudoba EIII, 198 (1965).
Mn-Borazit = chambersite, Clark 463 (1993).
Mn-bustamite = bustamite, AM 65, 982 (1980).
Mn-calcite = Mn-rich calcite, CM 23, 491 (1985).
Mn carbide = Mn_3C, AM 88, 933 (2003).
Mn-carpholite = carpholite, AM 66, 1080 (1981).
Mn-Chalkanthit = jôkokuite, Doelter IV.2, 298 (1927).
Mn-chlorapatite = Mn-rich chlorapatite, AM 67, 98 (1982).
Mn chlorite = pennantite, CM 20, 395 (1982).
Mn-chloritoid = ottrélite, Deer *et al*. 1A, 893 (1982).
Mn-chloro-apatite = Mn-rich chlorapatite, AM 67, 186 (1982).
Mn-chrysotile = hypothetical serpentine $Mn_3[Si_2O_5](OH)_4$, CM 13, 240 (1975).
Mn-clinochlore = pennantite, AM 74, 12 (1989).
Mn-clinopyroxene = kanoite, MJJ 14, 89 (1988).
Mn-columbite = columbite-(Mn), CM 36, 610 (1998).
Mn-cordierite = synthetic $Mn_2[(Al_4Si_5)O_{18}]$, Deer *et al*. 1B, 417 (1986).
Mn-cummingtonite = manganocummingtonite, AM 49, 965 (1964).
Mn-deerite = Mn-rich deerite, MM 51, 250 (1987).
Mn-dravite = hypothetical tourmaline $NaMn_3Al_6(BO_3)_3[Si_6O_{18}](OH)_4$, EJM 11, 208 (1999).
Mn-elbaite = Mn-rich elbaite, EJM 11, 244 (1999).
Mn-eudialyte = Mn-rich eudialyte, Pekov 24 (1998).
Mn-fayalite = Mn-rich fayalite, MM 70, 467 (2006).

(Mn,Fe)-axinite series = axinite-(Mn) + axinite-(Fe), EJM 12, 1185 (2000).
Mn-Fe-dolomite = Mn-Fe-rich dolomite, MM 73, 475 (2009).
Mn-Feldspat = synthetic $Mn[(Al_2Si_2)O_8]$, MM 33, 1144 (1964).
Mn-Fe-monticellite = Fe^{2+}-Mn^{2+}-bearing monticellite, MM 72, 1271 (2008).
Mn-ferrihydrite = Mn-rich ferrihydrite, CCM 35, 13 (1987).
Mn-ferripalygorskite = yofortierite, AM 55, 2139 (1970).
Mn-ferrisepiolite = yofortierite, AM 55, 2138 (1970); 65, 6 (1980).
Mn-ferrite = spinel $MnFe_2O_4$, AM 93, 1119 (2008).
Mn-ferropalygorskite = yofortierite, AM 65, 6 (1980).
Mn-ferro-stilpnomelane = Mn-rich stilpnomelane, RM 19, 725 (1988).
Mn-Fe-sepiolite = yofortierite, Petersen & Johnsen 138 (2005).
Mn-Fe-sphalerite = Mn-Fe-rich sphalerite, MM 68, 796 (2004).
Mn-fluorapatite = Mn^{2+}-rich fluorapatite, MM 29, 987 (1952).
Mn-fluorrichterite = synthetic amphibole $Na_2Mn_6[Si_4O_{11}]_2F_2$, AM 55, 857 (1970).
Mn,F-mica = synthetic $K(Mg,Mn)_{2.7}[(Si_{3.8}Mg_{0.2})O_{10}]F_2$, EJM 4, 666 (1992).
Mn-foitite = hypothetical tourmaline $(Mn_2Al)Al_6(BO_3)_3[Si_6O_{18}](OH)_4$, EJM 11, 208 (1999).
Mn-galaxite = synthetic spinel $Mn(Al,Mn)_2O_4$, EJM 11, 49 (1999).
Mn-garnet = spessartine, MM 58, 163 (1994).
Mn-Glaukonit = Mn-rich glauconite, Kipfer 113 (1974).
Mn-goethite = Mn-rich goethite, CCM 35, 11 (1987).
Mn-goldmanite = Mn-rich goldmanite, JG 31, 252 (2009).
Mn-greenalite = Mn-rich greenalite, MM 53, 315 (1989).
Mn-grossular = Mn-rich grossular, AM 56, 796 (1971).
Mn-grunerite = Mn-rich grunerite, MM 53, 315 (1989).
Mn-hematite = Mn-rich hematite, CCM 35, 17 (1987).
Mn-hortonolite = Mg-Mn-rich fayalite, MM 70, 106 (2006).
Mn-humite subfamily = alleghanyite + manganhumite + sonolite, AM 68, 951 (1983).
Mn-hydroxyapatite = Mn-rich hydroxylapatite, MM 26, 339 (1943).
Mn-ilchoanite = Mn-rich kilchoanite, MM 50, 513 (1986).
Mn-ilmenite = Mn-rich ilmenite, AM 67, 36 (1982).
Mn indialite = synthetic $Mn_2[(Al_4Si_5)O_{18}]$, Deer *et al*. 1B, 412 (1986).
Mn-kilchoanite = Mn-rich kilchoanite, MM 50, 513 (1986).
Mn^{3+}-kyanite = orange Mn^{3+}-rich kyanite, GG 45, 147 (2009).
Mn-Leonit = synthetic $K_2Mn(SO_4)_2 \cdot 4H_2O$, MM 29, 988 (1952).
Mn^{2+}-lithiophorite = Mn^{2+}-rich lithiophorite, Godovikov 99 (1997).
Mn-magnetite = Mn-rich magnetite, EJM 14, 77 (2002).
Mn-Mg-chamosite = Mn-Mg-rich chamosite, CM 24, 105 (1986).
Mn-Mg-chloritoid = Mg-rich ottrélite, MA 46, 4635 (1995).
Mn-Mg pyroxene subgroup = donpeacorite + kanoite, AM 73, 1125 (1988).
Mn-Mg-siderite = Mn-Mg-rich siderite, AM 50, 148 (1965).
Mn-mica = shirozulite, AM 51, 1120 (1966).
Mn-milarite = synthetic $K_2Mn_5[Si_{12}O_{30}] \cdot H_2O$, EJM 7, 286 (1995).
Mn-minnesotaite = Mn-rich minnesotaite, MM 53, 315 (1989).
Mn-monticellite = Mn-rich monticellite, MM 68, 796 (2004).
Mn-montmorillonite = hypothetical smectite $Na_{0.3}Mn_{3-x}[Si_4O_{10}](OH)_2 \cdot nH_2O$?, MM 56, 527 (1992).
Mn-norbergite = hypothetical $Mn_3(SiO_4)(OH)_2$, AM 62, 52 (1977).
MnO_2-ß = pyrolusite, Strunz & Nickel 207 (2001).
MnO_2-δ = vernadite, Clark 734 (1993).
MnO_2-γ = nsutite, AM 47, 246 (1962).

MnO_2-γ = ramsdellite, (*sic*) Strunz 201 (1970).
MnO_2-ε = akhtenskite, AM 68, 473 (1983).
Mn-olivine = tephroite, MJJ 11, 409 (1983).
Mn-palygorskite = yofortierite, CM 44, 1559 (2006).
Mn-phlogopite = Mn-rich phlogopite, MJJ 12, 1 (1984).
Mn^{2+}-phlogopite = Mn-rich phlogopite, AM 68, 767 (1983).
Mn-pyrosmalite = pyrosmalite-(Mn), RM 19, 723 (1988).
Mn-pyroxene (Narita *et al*.) = kanoite, MM 42, 527 (1978).
Mn-pyroxene (Nayak *et al*.) = Mn-rich aegirine, MA 51, 3106 (2000).
Mn-pyroxenoid subfamily = bustamite + rhodonite + pyroxmangite, MA 52, 695 (2001).
Mn-pyroxmangite = pyroxmangite, MM 42, 527 (1978).
Mn^{2+}-rancieite = takanelite, AM 69, 814 (1984).
Mn-rhodonite = rhodonite, MM 42, 527 (1978).
Mn-Schadlunit = manganoshadlunite, Chudoba EIV, 60 (1974).
Mn-schoenfliesite = Mn-rich schoenfliesite, CM 15, 441 (1977).
Mn-sepiolite = yofortierite, CM 44, 1559 (2006).
Mn-serpentine = caryopilite, CM 13, 241 (1975).
Mn-shadlunite = manganoshadlunite, MM 39, 919 (1974).
Mn-siderite = Mn-rich siderite, Bernard & Hyršl 8 (2004).
Mn-sicklerite = sicklerite, MM 26, 339 (1943).
Mn-silicate = yofortierite, AM 55, 2138 (1970).
$MnSiO_3$-α = hausmannite, AM 68, 283 (1983).
Mn-skorodite = Mn-rich scorodite, MA 53, 3330 (2002).
Mn^{2+}-smectite = Mn-exchanged montmorillonite, CCM 31, 437 (1983).
Mn-smectite = synthetic Mn-analogue of saponite, Elements 5, 90 (2009).
Mn-staurolite = synthetic $Mn_2Al_9[(AlSi_3)O_{22}](OH)_2$, AM 74, 12 (1989).
Mn-stilpnomelane = parsettensite, MM 42, 363 (1978).
Mn-szaibelyite = Mn-rich szaibélyite, Pekov 192 (1998).
Mn-talc = minnesotaite, AM 74, 12 (1989).
Mn-tantalite = tantalite-(Mn), CM 36, 610 (1998).
Mn-Tetraedrit = Mn-rich tetrahedrite, LAP 28(7/8), 48 (2003).
Mnt. Darwin glass = glass (tektite), JMPS 96, 121 (2001).
(Mn,Ti)-hematite = Mn-Ti-rich hematite, Deer *et al*. 1A, 892 (1982).
Mn-Ti-magnetite = Mn-Ti-rich magnetite, MM 72, 1263 (2008).
Mn-Ti-spinel = Ti-rich magnetite or jacobsite, MM 72, 1272 (2008).
Mn-tourmaline = green gem Mn-rich elbaite, AM 67, 186 (1982).
Mn-umenite = Mn-rich humite ??, de Fourestier 232 (1999).
Mn^{3+}-whitmoreite = Mn-rich whitmoreite, AM 61, 1247 (1976).
Mn-winchite = Mn-rich winchite, JMMPS 30, 117 (2001).
Mn-zoisite = Mn-rich zoisite, MM 24, 617 (1937).
Moac = vermiculite, Robertson 36 (1954).
Mocha pebble = banded quartz-mogánite mixed-layer + pyrolusite ± hornblende, Bates & Jackson 427 (1987).
Mocha-Stein = banded quartz-mogánite mixed-layer + pyrolusite ± hornblende, Hintze I.2, 1472 (1906).
Mocha-stone = banded quartz-mogánite mixed-layer + pyrolusite ± hornblende, Dana 6th, 189 (1892).
Mochha-Stein = banded quartz-mogánite mixed-layer + pyrolusite ± hornblende, Hintze I.2, 1472 (1906).
mochos = banded quartz-mogánite mixed-layer + pyrolusite ± hornblende, Egleston 281 (1892).
mocho stone = banded quartz-mogánite mixed-layer + pyrolusite ± hornblende, Chester 178 (1896).

mock diamond = quartz or zircon, Egleston 280, 378 (1892).
mock lead = sphalerite or ferberite or hübnerite, Dana 6th, 59 (1892); 7th II, 1064 (1951).
mock ore = sphalerite, Bates & Jackson 427 (1987).
mocsárérc = goethite ± ferrihydrite, László 187 (1995).
mocsárvasérc = goethite ± ferrihydrite, László 184 (1995).
Moctezuma agate = banded quartz-mogánite mixed-layer, MR 39, 87 (2008).
Moctezumait = moctezumite, Chudoba EIII, 597 (1968).
Modererz = goethite ± ferrihydrite, Hintze I.2, 2010 (1910).
Moderez = goethite ± ferrihydrite, Clark 463 (1993).
moderstone = white fine-grained quartz, Thrush 720 (1968).
Modum = skutterudite, Kipfer 117 (1974).
modumite (Nicol) = skutterudite, Dana 6th, 93 (1892).
Modumit (Weisbach) = natrojarosite, Chester 178 (1896).
moelle de pierre = dendritic calcite (marble), Egleston 65 (1892).
Moeloit = moëloite, Weiss 175 (2008); MR 39, 134 (2008).
moenakanite = pseudorutile, de Fourestier 232 (1999).
moeroenskiet = murunskite, Council for Geoscience 771 (1996).
mofeta = CO_2 natural gas, MM 25, 639 (1940).
mofetta = CO_2 natural gas, MM 25, 639 (1940).
mofettit = CO_2 natural gas, MM 25, 639 (1940).
Moffetit = CO_2 natural gas, Kipfer 117 (1974).
moffettit = CO_2 natural gas, László 185 (1995).
moffrasite = bindheimite, Dana 7th II, 1018 (1951).
moganite = mogánite, Back & Mandarino 153 (2008); MR 39, 134 (2008).
mogensenite = Ti-rich magnetite + ulvöspinel, MM 31, 967 (1958).
Mogensit = Ti-rich magnetite + ulvöspinel, Haditsch & Maus 136 (1974).
Mogok Diamant = white topaz, Haditsch & Maus 136 (1974).
Mogok diamond = white topaz, Read 152 (1988).
mogokigyémánt = white topaz, László 96 (1995).
mohaachát = gem quartz-mogánite mixed-layer + pyrolusite ± hornblende, László 185 (1995).
mohajáspis = massive quartz + red hematite, László 118 (1995).
mohaopál = opaque opal-*CT* + pyrolusite, László 204 (1995).
Mohavà moonstone = pale-violet quartz-mogánite mixed-layer, AM 12, 392 (1927).
Mohave = gold, MR 42, 276 (2011).
mohavite = tincalconite, MM 23, 634 (1934).
mohawk-algodonite = algodonite + domeykite + As-rich copper, MM 13, 372 (1903).
Mohawkit-Algodonit = algodonite + domeykite + As-rich copper, Doelter IV.1, 108 (1925).
mohawkite = algodonite + domeykite + As-rich copper, MR 23, 67 (1992).
Mohawkit-Whithneyit = algodonite + domeykite + As-rich copper, MM 13, 372 (1903).
mohawkit-withneyite = algodonite + domeykite + As-rich copper, Kipfer 185 (1974).
mohawk-whitneyite = algodonite + domeykite + As-rich copper, Dana 7th I, 170 (1944).
Mohaw-withneyit = algodonite + domeykite + As-rich copper, Kipfer 185 (1974).
Mohelnit = clinochlore or chamosite, MM 30, 741 (1955).
Mohnsalz = halite, Papp 57 (2004).
Mohnstein = massive quartz + red hematite, László 140 (1995).

Mohr = metacinnabar, Hintze I.1, 702 (1900).
Mohrenkopf = elbaite, Haditsch & Maus 137 (1974).
Möhrenkopfe = elbaite, LAP 4(1), 8 (1979).
mohr mineral = cinnabar, Egleston 85 (1892).
Mohr's salt = mohrite, Dana 8th, 588 (1997).
mohsine = löllingite, Dana 6th, 96 (1892).
mohsite = Pb-rich crichtonite, CM 17, 635 (1979).
Moichukit = mooihoekite, Chudoba EIV, 61 (1974).
moiré agate = banded quartz-mogánite mixed-layer, Bukanov 137 (2006).
moissanite-α = moissanite-2*H*, Strunz & Nickel 54 (2001).
moissanite-ß = moissanite-3*C*, Strunz & Nickel 54 (2001).
mojaveiholdkő = pale-violet quartz ± mogánite mixed-layer, László 108 (1995).
Mojave moonstone = pale-violet quartz ± mogánite mixed-layer, Webster & Jobbins 71 (1998).
mojavit = tincalconite, László 185 (1995).
Mokkakő = banded quartz-mogánite mixed-layer + pyrolusite ± hornblende, László 140 (1995).
mokkam = banded quartz-mogánite mixed-layer, Bukanov 136 (2006).
Mokkastein = banded quartz-mogánite mixed-layer + pyrolusite ± hornblende, Dana 7th III, 209 (1962).
Mokka stone = banded quartz-mogánite mixed-layer + pyrolusite ± hornblende, Bukanov 136 (2006).
molabydoscheelite = Mo-rich scheelite, Kipfer 185 (1974).
molarite = quartz-mogánite mixed-layer, Chester 178 (1896).
moldauite = glass (tektite), Bates & Jackson 429 (1987).
moldavite (Cobalescu) = hydrocarbon, MM 13, 372 (1903).
moldavite (Zippe) = green glass (tektite), Dana 7th III, 319 (1962).
Moldawit (Zippe) = green glass (tektite), Clark 464 (1993).
moldawite (Dufrénoy) = obsidian (lava), Chester 179 (1896).
moldovite = hydrocarbon, MM 13, 372 (1903).
Molengraaffit = lamprophyllite, AM 24, 728 (1939).
molengraafite = lamprophyllite, Simpson 51 (1932).
Molengraffit = lamprophyllite, Doelter III.1, 58 (1913).
molera = opal-*CT*, Novitzky 210 (1951).
moli = molybdenite, de Fourestier 232 (1999).
Molibdänsilber = pilsenite + hessite, Clark 465 (1993).
molibdato de plomo = wulfenite, Domeyko II, 352 (1897).
molibdénezüst = pilsenite + hessite, László 186 (1995).
molibdenita = molybdenite, Domeyko II, 84 (1897).
molibdenocre = molybdite, de Fourestier 232 (1999).
molibdénokker = molybdite, László 185 (1995).
molibdénurán = moluranite ± sedovite ?, László 185 (1995).
molibdita = molybdite, Kipfer 185 (1974).
molibdofilita = molybdophyllite, Novitzky 210 (1951).
molibdofilliet = molybdophyllite, Council for Geoscience 770 (1996).
molibdofornacit = molybdofornacite, László 185 (1995).
molibdofornasiet = molybdofornacite, Council for Geoscience 770 (1996).
molibdoïde = graphite, de Fourestier 232 (1999).
molibdomenita = molybdomenite, MM 29, 990 (1952).
molibdoscheeliet = Mo-rich scheelite, Council for Geoscience 770 (1996).
molibdosodalite = Mo-rich sodalite, MM 16, 365 (1913).
molibdoszodalit = Mo-rich sodalite, László 185 (1995).
molidenno = molybdenite, Egleston 220 (1892).

Molina rosa = compact calcite (marble), O'Donoghue 364 (2006).
molinera = anglesite, Chudoba RI, 43 (1939); [I.3,3990].
molisite = molysite, Dana 6th, 165 (1892).
molizit = molysite, László 185 (1995).
Mollit = lazulite, Dana 6th, 798 (1892).
molluskite = aragonite ?, Clark 465 (1993).
Molochit (Agricola) = malachite, Dana 6th, 294 (1892).
molochite (Bristow) = clay, MM 52, 728 (1988).
molochite (?) = banded quartz-mogánite mixed-layer, GT 17, 153 (2001).
molochites = malachite, Dana 7th II, 252 (1951).
molochitis = malachite, Clark 423 (1993).
moly = molybdenite, de Fourestier 232 (1999).
Molybdaena (Agricola) = galena, Dana 6th, 48 (1892).
Molybdaena (Bromell) = graphite, Dana 6th, 7 (1892).
Molybdæna (Wallerius, original spelling) = molybdenite, Dana 6th, 41 (1892).
molybdaenum = graphite, Dana 6th, 7 (1892).
molybdaenum galenare = molybdenite, de Fourestier 232 (1999).
molybdaenum magnesii = pyrolusite, Dana 6th, 243 (1892).
molybdaina = graphite or molybdenite, LAP 30(11), 9 (2005).
Molybdänblau = ilsemannite, Haditsch & Maus 137 (1974).
Molybdänblei = wulfenite, Egleston 371 (1892).
Molybdänbleierz = wulfenite, Doelter IV.2, 784 (1927).
Molybdänbleispat = wulfenite, Doelter IV.2, 784 (1927).
Molybdänbleispath = wulfenite, Dana 6th, 989 (1892).
molybdanbleispath = wulfenite, Aballain *et al*. 241 (1968).
Molybdänglanz = molybdenite, Dana 6th, 41 (1892).
molybdânglanz = molybdenite, Haüy IV, 326 (1822).
Molybdänit = molybdenite, Hintze I.1, 410 (1899).
molybdanit = molybdenite, Aballain *et al*. 241 (1968).
Molybdänkies = molybdenite, Clark 465 (1993).
molybdankies = molybdenite, Aballain *et al*. 241 (1968).
Molybdänocher = molybdite, Tschermak 402 (1894).
Molybdänochre = molybdite, Egleston 220 (1892).
Molybdan Ochre = molybdite, Clark 465 (1993).
Molybdänocker = ferrimolybdite, Dana 7th II, 1095 (1951).
molybdanocker = ferrimolybdite or molybdite, Aballain *et al*. 241 (1968).
Molybdänoxyd = ferrimolybdite, Dana 7th II, 1095 (1951).
molybdanoxyd = ferrimolybdite or molybdite, Aballain *et al*. 241 (1968).
Molybdänsäure = ferrimolybdite, Hintze I.2, 1261 (1904).
Molybdänsäure-Hydrat = ilsemannite ?, Hintze I.2, 1263 (1904).
Molybdänsaures Blei = wulfenite, Haditsch & Maus 137 (1974).
Molybdänsäure Molybdänoxyd = molybdite ?, Hintze I.2, 1263 (1904).
Molybdänsilber = pilsenite + hessite, Dana 6th, 40 (1892).
molybdansilber = pilsenite + hessite, Hey 527 (1962).
Molybdänuran = moluranite ± sedovite ?, Egleston 219 (1892).
molybdanuran = moluranite ± sedovite ?, MM 1, 87 (1877).
molybdate of iron = ferrimolybdite, Clark 465 (1993).
molybdate of lead = wulfenite, Dana 6th, 989 (1892).
Molybdatsodalith = synthetic sodalite, Doelter IV.3, 1146 (1931); [II.2,279].
molybdena (Kirwan) = ferrimolybdite, Clark 465 (1993).
Molybdena (Wallerius) = molybdenite or graphite, Dana 6th, 41 (1892).
molybdena glance = molybdenite, Chester 179 (1896).

molybdena ochre = molybdite, Clark 465 (1993).
molybdena silver = pilsenite + hessite, Egleston 366 (1892).
molybdenated lead ore = wulfenite, Dana 6th, 989 (1892).
Molybdenbleierz = wulfenite, Clark 465 (1993).
molybdène oxydé = molybdite, Egleston 220 (1892).
molybdène sulfuré = molybdenite, Haüy IV, 325 (1822).
Molybdenglans = molybdenite, Zirlin 83 (1981).
Molybdenglanz = molybdenite, Dana 7th I, 328 (1944).
molybdenum = hexamolybdenum, AM 87, 182 (2002).
molybdenum blue = ilsemannite, Dana 7th I, 603 (1944).
molybdenum ocher = ferrimolybdite, Pekov 83 (1998).
molybdenum sulfide = molybdenite, Kipfer 185 (1974).
molybdic acid = ferrimolybdite, Dana 7th II, 1095 (1951).
molybdic ocher = ferrimolybdite, Dana 7th II, 1095 (1951).
molybdic ochre = ferrimolybdite or molybdite, Dana 6th, 201 (1892); II, 70 (1909), III, 52 (1915).
molybdic silver = pilsenite + hessite, Dana 6th, 40 (1892).
molybdine = ferrimolybdite, Dana 7th II, 1095 (1951).
Molybdit (Breithaupt) = ferrimolybdite, Dana 7th II, 1095 (1951).
molybdoferrite = Fe-rich molybdite, de Fourestier 233 (1999).
molybdoménite = molybdomenite, MR 39, 134 (2008).
molybdos = graphite or molybdenite, LAP 30(11), 9 (2005).
Molybdo-Scheelit = Mo-rich scheelite, Strunz 302 (1970).
molybdosodalite = Mo-rich sodalite, AM 15, 567 (1930).
Molybduran = sedovite ?, Kipfer 117 (1974).
molybo-scheelite = Mo-rich scheelite, Clark 466 (1993).
Molydänocker = molybdite, de Fourestier 39 (1994).
molydena glance = molybdenite, de Fourestier 233 (1999).
momosita = dolomite, de Fourestier 233 (1999).
monacite = monazite-(Ce), Dana 6th, 749 (1892).
Monacitoïd = monazite-(Ce), Egleston 220 (1892).
Monalbit = high-temperature feldspar $Na[(Si_3Al)O_8]$, AM 90, 520 (2005).
Mona marble = calcite + serpentine, Read 153 (1988).
Monarch Clay = kaolinite, Robertson 23 (1954).
monasiet = monazite, Council for Geoscience 770 (1996).
monasita romboédrica = rhabdophane-(Ce), Clark 405 (1993).
Monasitt = monazite-(Ce), Zirlin 83 (1981).
Monazit = monazite-(Ce) or monazite-(La), AM 51, 153 (1966).
monazite-Ce) = monazite-(Ce), MA 47, 921 (1996).
Monazit-Ce = monazite-(Ce), LAP 28(4), 42 (2003).
monazite-(La,Ce,Nd or Sm) = monazite-(Ce) or monazite-(La) or monazite-(Nd) or monazite-(Sm), MJJ 15, 268 (1991).
monazite-(R) = monazite-(Ce) or monazite-(La) or monazite-(Nd) or monazite-(Sm), MJJ 15, 268 (1991).
monazite-REE = monazite-(Ce), EJM 8, 1097 (1996).
monazite-(Y) = hypothetical $Y(PO_4)$, Back & Mandarino 185 (2008).
Monazitoid = monazite-(Ce), Dana 6th, 749 (1892).
Monazitsand = monazite-(La), Doelter III.1, 554 (1914).
moncseit = moncheite, László 186 (1995).
Mond der Berge = diamond, Hintze I.1, 20 (1898).
Mondenmilch = fine-grained calcite, Haditsch & Maus 138 (1974).
mondheimite = Fe^{2+}-rich smithsonite, Chester 180 (1896).
Mondmilch (?) = fine-grained calcite, Hintze I.2, 2824 (1916).
Mondmilch (?) = opal-*CT*, Kipfer 117 (1974).

mondradite = weathered pyroxene, AM 73, 1131 (1988).
mondreite = moncheite, de Fourestier 13 (1994).
Mondstein = orthoclase or Ca-rich albite or gypsum, Clark 470 (1993).
moneitte = monetite, AM 52, 1253 (1967).
money stone = rutile, Thrush 724 (1968).
Möng Hsu ruby = red Cr-rich corundum, Bukanov 45 (2006).
mongsanit = geikielite ?, László 186 (1995).
mongshanite = geikielite ?, AM 73, 441 (1988).
monheimite = Fe^{2+}-rich smithsonite, AM 13, 569 (1928).
monimiolite = oxyplumboroméite, Egleston 221 (1892); CM 48, 692 (1948).
Monimolit = oxyplumboroméite, Dana 6th, 754 (1892).
moniomiolite = oxyplumboroméite, Kipfer 185 (1974).
monite = CO_2-rich hydroxylapatite, AM 28, 224 (1943).
monizitoïde = monazite, Des Cloizeaux II, 472 (1893).
monmorin family = smectite, de Fourestier 233 (1999).
Monoammoniumcarbonat = teschemacherite, Hintze I.3, 2749 (1916).
monoas. Amphibole group = clinoamphibole, Hintze II, 1186 (1893).
monoazite-(R) = monazite-(Ce) or monazite-(La) or monazite-(Nd) or monazite-(Sm), MJJ 15, 269 (1991).
monocalciumsilicat = wollastonite, Doelter I, 806 (1912).
monocerotite = fayalite pseudomorph after enstatite, MM 40, 910 (1976).
monoclinic heyrovskyite = aschamalmite, AM 69, 810 (1984).
monoclinic kurchatovite = clinokurchatovite, Pekov 68 (1998).
monoclinic lovozerite = lovozerite, EJM 21, 1071 (2009).
monoclinic nenadkevichite = Ca-analogue labuntsovite, EJM 14, 171 (2002).
monoclinic tobermorite = clinotobermorite, MM 56, 353 (1992).
monofán = epistilbite, TMH VI, 200 (1999).
monohidrokalcit = monohydrocalcite, László 186 (1995).
monohidrokalsiet = monohydrocalcite, Council for Geoscience 770 (1996).
Monohydrallit = böhmite + diaspore + goethite, MM 21, 572 (1928).
monohydrated fergusonite = fergusonite-(Y), Dana 7th I, 757 (1944).
Monokaliumcarbonat = kalicinite, Hintze I.3, 2753 (1916).
monoklinoedrisches Magnesiahydrat = brucite, Haditsch & Maus 138 (1974).
monoklinoedrisches Magnesiahydrat oder Texalith = brucite, Dana 6th, 252 (1892).
Monophan = epistilbite, AM 59, 1055 (1974).
monopyroxene group = clinopyroxene, Bates & Jackson 431 (1987).
monosymmetrischen Pyroxene group = aegirine + augite + diopside + hedenbergite + pectolite + spodumene + wollastonite, Hintze II, 1003 (1892).
monosymmetrisches Cuprinitrat = gerhardtite, Hintze I.3, 2743 (1916).
monotermite = kaolin-montmorillonite mixed-layer ?, Clark 468 (1993).
Monothermit = kaolin-montmorillonite mixed-layer ?, AM 24, 279 (1939).
monotomer Dystom-Malachit = cornwallite or chalcopyrite or nontronite or spinel, Chudoba RI, 20 (1939); [I.4,1102].
Monradit = altered Fe-rich enstatite ? (serpentine ?), Dana 6th, 364 (1892).
Monrepit = tetraferriannite, AM 14, 77 (1929).
Monroelith = sillimanite, Clark 468 (1993).
monrolite = sillimanite, Dana 6th, 498 (1892).
monsmedit = Th-rich voltaite, RJM 76, 97 (1993), AM 88, 1624 (2003).
Montana agate = banded quartz + pyrolusite-mogánite mixed-layer, Thrush 726 (1968).
Montana diamond = translucent quartz, Bukanov 391 (2006).

montanai gagát = obsidian (lava), László 85 (1995).
montanairubin = red pyrope or almandine, László 237 (1995).
Montana jet = obsidian (lava), O'Donoghue 832 (2006).
Montana moss agate = banded quartz-mogánite mixed-layer + pyrolusite ± hornblende, Thrush 726 (1968).
Montana onyx = aragonite, Bukanov 264 (2006).
Montana Rubin = red garnet, Haditsch & Maus 138 (1974).
Montana ruby = red garnet, Read 153 (1988).
Montana sapphire = grey-blue asteriated gem Fe-Ti-rich corundum, Thrush 726 (1968).
montanite (questionable) = dubious mineral with no crystallographic data, E.H. Nickel, pers. comm. (2002); PDF 57-626.
Montasite = fibrous grunerite or anthophyllite (pre 1948), AM 63, 1051 (1978).
Mont Blanc-irubin = red Fe-Ti-rich quartz ± dumortierite ?, László 237 (1995).
Montblanc-Rubin = red Fe-Ti-rich quartz ± dumortierite ?, Haditsch & Maus 138 (1974).
Mont Blanc ruby = red Fe-Ti-rich quartz ± dumortierite ?, AM 12, 387 (1927).
montebras = montebrasite, MM 60, 770 (1996).
Montebrazit = montebrasite, Linck I.4, 623 (1924).
monteregianite = monteregianite-(Y), AM 72, 1042 (1987).
monteregianite-Y = monteregianite-(Y), Dana 8th, 1539 (1997).
Monterey jade = actinolite or tremolite, Bukanov 402 (2006).
montesite = Pb-rich herzenbergite, AM 60, 163 (1975).
montezit = Pb-rich herzenbergite, László 312 (1995).
monticellite-like mineral = whitlockite from meteorite, Dana 7th II, 797 (1951).
montigel = Ca-rich montmorillonite, ClayM 33, 110 (1998).
Montil = montmorillonite ?, Robertson 23 (1954).
montiselliet = monticellite, Council for Geoscience 770 (1996).
montmartite = gypsum + calcite, Dana 6th, 1123 (1892).
montmartrite = gypsum + calcite, Dana 6th, 935 (1892).
Montmilch = fine-grained calcite, Dana 6th, 268 (1892).
montmorilloniste = montmorillonite, Kipfer 186 (1974).
montmorillonite-α = montmorillonite, Caillère & Hénin 325 (1963).
montmorillonite-ß = montmorillonite, Caillère & Hénin 325 (1963).
montmorillonite-γ = montmorillonite, Caillère & Hénin 325 (1963).
montmorillonite-δ = montmorillonite, Caillère & Hénin 325 (1963).
montmorillonite-ε = montmorillonite, Chudoba EII, 274 (1954).
montmorillonite(Al) = K-rich beidellite, AM 74, 1030 (1989).
montmorillonite-alcaline = Na-rich montmorillonite, Aballain *et al*. 242 (1968).
montmorillonite-beidellite = Al-rich montmorillonite, ClayM 33, 581 (1998).
montmorillonite calcium = Ca-rich montmorillonite, CCM 28, 18 (1980).
montmorillonite de nickel = pimelite, CRAS 264C, 1536 (1967).
montmorillonite(Fe^{2+}) = Fe-rich illite-montmorillonite mixed-layer, AM 74, 1030 (1989).
montmorillonite(Fe^{3+}) = Fe-rich illite-montmorillonite mixed-layer, AM 74, 1030 (1989).
montmorillonite(Fe^{3+},Mg) = Fe-Mg-rich illite-montmorillonite mixed-layer, AM 74, 1030 (1989).

montmorillonite ferreuse = Ca-rich nontronite, Caillère & Hénin 308 (1963).
montmorillonite(Mg) = Mg-rich illite-montmorillonite mixed-layer, AM 74, 1030 (1989).
montmorillonite sodium = Na-rich montmorillonite, CCM 28, 18 (1980).
montmorillonitfélék family = smectite, László 186 (1995).
montmorillonniste (original spelling) = montmorillonite, Hey 115 (1963).
montmorillonoids family = smectite, MM 30, 741 (1955).
montmorin family = smectite, ECGA 4, 13 (2001).
montmorollonite = montmorillonite, AM 38, 335 (1953).
montmorrilonite = montmorillonite, de Fourestier 50 (1994).
montroidita = montroydite, de Fourestier 234 (1999).
montronite = nontronite, Clark 548 (1993).
Montscheit = moncheite, Chudoba EIII, 215 (1965).
montsjeïet = moncheite, Council for Geoscience 770 (1996).
Monzanit = unknown, Kipfer 117 (1974).
monzonite (de Lapparent) = rock, Clark 470 (1993).
Monzonit (von Kobell) = Mg-Fe^{2+}-rich grossular ?, Dana 5th I, 11 (1882).
Mo-Ocrit = fine-grained molybdenite, MM 30, 742 (1955).
Mood Stone = quartz + glass + liquid crystal, Nassau 279 (1980).
mookaite = massive quartz ± red hematite ± brown goethite, Bukanov 294 (2006).
moonfroth = gypsum, Dana 6th, 936 (1892).
Moonmilch = hydromagnesite or calcite or aragonite or dolomite or nesquehonite or huntite or magnesite, Bates & Jackson 432 (1987).
moonmilk = hydromagnesite or calcite or aragonite or dolomite or nesquehonite or huntite or magnesite, MA 41, 896 (1990).
moonstone = orthoclase + Ca-rich albite or gypsum, Clark 470 (1993), O'Donoghue 270 (2006).
moonstone glass = opal-*CT*, Thrush 727 (1968).
moonstone spinel = Cr-rich spinel, Deer *et al*. V, 63 (1962).
moor = lignite (low-grade coal), Des Cloizeaux II, 33 (1893).
Moorabolit = K-rich natrolite, Kipfer 117 (1974).
mooraboolite = K-rich natrolite, MM 13, 373 (1903).
mooreite-ß = torreyite, English 29 (1939).
mooreite-δ = torreyite, AM 34, 589 (1949).
mooreite-D = torreyite, Aballain *et al*. 243 (1968).
Moorkohle = lignite (low-grade coal), Egleston 217 (1892).
moor's head = pale tourmaline with black top, AM 96, 911 (2011).
Moosachat = gem quartz-mogánite mixed-layer + pyrolusite ± hornblende, Hintze I.2, 1472 (1906).
Moosagat = gem quartz-mogánite mixed-layer + pyrolusite ± hornblende, Hintze I.2, 1472 (1906).
Moosgold = fine-grained gold, LAP 27(7/8), 5 (2002).
Mooskupfer = native copper, LAP 35(4), 29 (2010).
Moosopal = opaque opal-*CT* + pyrolusite, Strunz 555 (1970).
Moosstein = quartz-mogánite mixed-layer + pyrolusite ± hornblende, László 140 (1995).
Moostorf = lignite (low-grade coal), Doelter IV.3, 513 (1930).
Mora diamond = transparent quartz, AM 12, 385 (1927).
moralla = dark-green gem Cr-rich beryl, Deer et al. 1B, 401 (1986).
morallon = dark-green gem Cr-rich beryl, Dana 6th, 406 (1892).
morass ore = goethite ± ferrihydrite, Chester 180 (1896).
morassy iron ore = goethite ± ferrihydrite, Egleston 191 (1892).

Morasteisenerz = goethite ± ferrihydrite, Doelter III.2, 681 (1925).
Morasterz = goethite ± ferrihydrite, Dana 6th, 250 (1892).
Moraststein = goethite ± ferrihydrite ± siderite ± vivianite, Hintze I.2, 2011 (1910).
Moraststeinerz = goethite ± ferrihydrite, Doelter III.2, 681 (1926).
Moravit = chamosite, MM 14, 404 (1907).
Morawit = chamosite, Clark 470 (1993).
morcasite = pyrite or marcasite, Clark 436 (1993).
mordenite-(Ca) = synthetic zeolite $Ca[(Al_2Si_{10})O_{24}]\cdot 7H_2O$, PDF 11-155.
mordenite (Na) = mordenite, PDF 31-1268.
More diamond = translucent quartz, Bukanov 391 (2006).
morella = dark-green gem Cr-rich beryl, Bukanov 69 (2006).
morencite = Mg-rich nontronite, AM 20, 482 (1935).
Moreneit = Mg-rich nontronite, Doelter II.1, 604 (1913).
morenocita = morenosite, Domeyko II, 494 (1897).
morenozit = morenosite, László 187 (1995).
morensiet = Mg-rich nontronite, Council for Geoscience 770 (1996).
Moresnetit = sauconite + hemimorphite, AM 31, 412 (1946).
mórfej = elbaite, László 187 (1995).
morfolit = magnesite, László 187 (1995).
morfsnetite = sauconite + hemimorphite, AM 31, 412 (1946).
morganite = red gem Mn^{2+}-Fe^{3+}-rich beryl, GG 42, 137 (2006).
morgenrothe Hyazinth = gem corundum, Hintze I.2, 1750 (1907).
Moriah stone = serpentine + calcite, Thrush 727 (1968).
morimotoite-Mg = hypothetical $Ca_3SnMg[Si_3O_{12}]$, CM 48, 1189 (2010).
morimotoite-(Sn) = hypothetical $Ca_3SnFe[Si_3O_{12}]$, AM 95, 967 (2010).
morion = dark-grey Al+H±Li-rich quartz, MR 20, 367 (1989).
morione amethyst = dark-grey Al+H±Li-rich quartz, Bukanov 123 (2006).
Morionquarz = dark-grey Al+H±Li-rich quartz, LAP 17(7), 41 (1992).
morioon = dark-grey Al+H±Li-rich quartz, Council for Geoscience 770 (1996).
mörkbruna prismor = lorenzenite, Petersen & Johnsen 135 (2005).
morlop = massive quartz + red hematite, AM 12, 391 (1927).
mormanite = murmanite, English 158 (1939).
mormorion = dark-grey Al+H±Li-rich quartz, Dana 6th, 187 (1892).
morning dew jade = actinolite or tremolite, Bukanov 402 (2006).
mornite = Na-rich anorthite, Dana 6th, 334 (1892).
Morocco soapstone = sepiolite, Bukanov 207 (2006).
morochite = green gem apatite, Kipfer 117 (1974).
morochthas = green gem apatite, Clark 471 (1993).
morocochite = matildite, Dana 6th, 115 (1892).
moronite = aragonite + calcite + quartz, MM 12, 387 (1900).
moronolite (Clark) = aragonite + calcite + quartz, Clark 471 (1993).
moronolite (Shepard) = jarosite, Dana 6th, 974 (1892).
moropita = fluorapatite, de Fourestier 234 (1999).
Morosnetit = sauconite + hemimorphite, Doelter II.1, 790 (1914).
moroxin = blue-green apatite, Petersen & Johnsen 51 (2005).
Moroxit = blue-green apatite, Dana 6th, 762 (1892).
morozewiczite = morozeviczite, MM 46, 522 (1982).
morpholites of Sweden = oolitic calcite, Egleston 65 (1892).
Morpholith = magnesite, Chudoba EII, 779 (1959).
morvenite = harmotome, Dana 6th, 581 (1892).
moryja = dark-green gem Cr-rich beryl, Bukanov 69 (2006).
moryon = dark-grey Al+H±Li-rich quartz, de Fourestier 234 (1999).

mosagaat = fine-grained banded quartz + pyrolusite, Macintosh 23 (1988).
mosaic agate = banded calcite or aragonite, Thrush 728 (1968).
mosaic opal = opal-*A*, Bukanov 151 (2006).
moschallandsbergite = moschellandsbergite, Dana 8th, 7 (1997).
Mo-scheelite = Mo-rich scheelite, Pekov 60 (1998).
moscovite = muscovite, Egleston 223 (1892).
moscovy-glass = muscovite, Egleston 223 (1892).
mosenite = Sr-rich aragonite, Egleston 25 (1892).
Mosetit = mosesite, Clark 472 (1993).
moskauer Glas = muscovite, Kipfer 117 (1974).
Moskovit = muscovite, Kipfer 117 (1974).
moskowiet = muscovite, Council for Geoscience 771 (1996).
mosóarany = gold, László 187 (1995).
mosóplatina = platinum, László 187 (1995).
mosquito agate = fine-grained banded quartz + pyrolusite, Read 149 (1988).
mosquito amethyst = violet Fe-rich quartz + goethite or hematite, Thrush 728 (1968).
mosquito stone = fine-grained banded quartz + pyrolusite ± hornblende, Schumann 130 (1997).
moss agate = quartz-mogánite mixed-layer + pyrolusite ± hornblende, Dana 6th, 189 (1892).
moss copper = native copper, LAP 35(4), 29 (2010).
moss crystal = blue quartz, Bukanov 123 (2006).
moss gold = dendritic gold, Thrush 728 (1968).
Mossit = Ta-rich columbite-(Fe) ± tapiolite, MM 43, 553 (1979).
moss jasper = red Fe-rich quartz + pyrolusite ± hornblende, AM 12, 391 (1927).
moss opal = opaque opal-*CT* + pyrolusite, Dana 7th III, 297 (1962).
mossotite = Sr-rich aragonite, Chester 181 (1896).
mossottite = Sr-rich aragonite, Dana 6th, 283 (1892).
moss silver = dendritic silver, Thrush 728 (1968).
moss stone = fine-grained quartz ± pyrolusite ± hornblende, Thrush 728 (1968).
mossy stones = mostly dark-green gem Cr-rich beryl cloudy with fissures, Webster & Jobbins 72 (1998).
moszkitóachát = fine-grained banded quartz + pyrolusite, László 2 (1995).
moszkitóametiszt = violet Fe-rich quartz + goethite, László 11 (1995).
Moth = Zn-rich goethite ± ferrihydrite, Hintze I.2, 2049 (1910).
mother crystal = quartz, Bates & Jackson 434 (1987).
motherham = coal (anthracite), Thrush 729 (1968).
mother of diaspore = pyrophyllite, MM 1, 87 (1877).
mother of emerald = green quartz ± celadonite ± chlorite ± amphibole, AM 12, 390 (1927).
mother of pearl = aragonite or calcite, Deer *et al*. V, 310 (1962).
mother-of-pearl-opal = opaque opal-*CT*, Dana 7th III, 287 (1962).
motherstone = white fine-grained quartz, AM 12, 392 (1927).
motley copper ore = bornite, Bukanov 225 (2006).
motley copper pyrites = bornite, Bukanov 225 (2006).
motley lead ore = pyromorphite, Bukanov 210 (2006).
mottanaite-(REE) = mottanaite-(Ce), AM 87, 744 (2002).
mottled enargite = tennantite, Uytenbogaardt & Burke 111 (1985).
Mouawad-Mondera = large diamond, MA 54, 2771 (2003).
mouchkétovite = magnetite pseudomorph after hematite, MM 13, 373 (1903).

mouetite = Ca-Mn-PO_4-H_2O, PDF 11-373.
moukaite = white + pink banded quartz + hematite, Read 154 (1988).
Mountain Bentonite = montmorillonite + quartz, Robertson 23 (1954).
mountain blue = azurite or chrysocolla, Dana 6th, 295 & 699 (1892).
mountain brown ore = goethite, Thrush 730 (1968).
mountain-butter = halotrichite, Chester 181 (1892).
mountain cork = sepiolite or palygorskite or fibrous actinolite or chrysotile, CM 27, 237 (1989).
mountain crystal = transparent quartz, AM 12, 385 (1927).
mountain flax = fibrous amphibole or chrysotile, Bates & Jackson 435 (1987).
mountain glass = colorless obsidian (lava), Bukanov 307 (2006).
mountain green = malachite or chrysocolla, Dana 6th; 294, 699 (1892).
mountain jet = obsidian (lava), Webster & Jobbins 72 (1998).
mountain leather = sepiolite or palygorskite or fibrous actinolite or chrysotile, CM 27, 237 (1989).
Mountain Lily topaz = blue topaz, Thrush 730 (1968).
mountain mahogany = obsidian (lava), Clark 472 (1993).
mountain meal = fine-grained calcite or opal-*CT*, Chester 182 (1896).
mountain meat = palygorskite, Bukanov 207 (2006).
mountain milk = huntite, Deer *et al*. V, 303 (1962).
mountain oil = petroleum, Clark 68 (1993).
mountain paper = sepiolite or palygorskite or fibrous actinolite or chrysotile, CM 27, 237 (1989).
mountain pasteboard = fibrous amphibole, Egleston 13 (1892).
mountain resin = hard bitumen, Bukanov 363 (2006).
mountain ruby = red pyrope or almandine, Read 154 (1988).
mountain silk = palygorskite, MM 47, 253 (1983).
mountain skin = palygorskite, Bukanov 206 (2006).
mountain soap = halloysite-10Å or smectite, Chester 182 (1896).
mountain stone = actinolite or tremolite or jadeite or talc, Bukanov 256, 288, 314 (2006).
mountain tallow = hydrocarbon $C_{38}H_{78}$?, Chester 182 (1896).
mountain tar = petroleum, Egleston 222 (1892).
mountain tin = cassiterite, Clark 68 (1993).
mountain wool = fibrous amphibole or chrysotile or palygorskite, Bukanov 207 (2006).
mountain wood = fibrous amphibole or chrysotile or sepiolite, CM 27, 237 (1989).
mount cork = palygorskite, Pekov 158 (1998).
mountenide = hydrocarbon, Kipfer 186 (1974).
mounténite = amber, MM 21, 572 (1928).
mount flesh = palygorskite, Pekov 158 (1998).
mount skin = palygorskite, Pekov 158 (1998).
mourmanite = murmanite, MM 23, 635 (1934).
mournite = Na-rich anorthite, Chester 182 (1896).
mourolite = whewellite or weddellite + calcite ?, Egleston 222 (1892).
mouschketovite = magnetite pseudomorph after hematite, Clark 473 (1993).
mouse = natrolite, CM 42, 1263 (2004).
Moussaieff Red = large diamond, GG 39, 138 (2003).
mouth jade = tremolite, Bukanov 256 (2006).
mowenite = harmotome, Chester 182 (1896).
moya = obsidian (lava), Egleston 183 (1892).
moydite = moydite-(Y), AM 72, 1042 (1987).

mozaikachát = calcite or aragonite, László 2 (1995).
mozambikite = (OH)-rich thorite, AM 45, 1316 (1960); 49, 223 (1964).
Mozambique ruby = red Cr-rich corundum, Bukanov 51 (2006).
mozarkite = fine-grained multicolored quartz, MM 42, 527 (1978).
mozgavaite = mozgovaite, Strunz & Nickel 816 (2001).
mozhelite = $MgNb_4O_5(OH)_{12}\cdot 12H_2O$, IMA 1998-008.
Mporoit = mpororoite, Kipfer 39 (1974).
M.Q. or M.Q.C. = acid-treated montmorillonite, Robertson 23 (1954).
M.R. or M.R.C. = acid-treated montmorillonite, Robertson 23 (1954).
mrazékite (Neacsu) = Ca-rich saponite, AM 57, 595 (1972); MM 43, 1055 (1980).
Mrazekit (Řídkošil *et al*.) = mrázekite, Weiss 179 (2008); MR 39, 134 (2008).
Mr. Diamond = synthetic gem corundum, Nassau 210 (1980).
Mtorodit = green Cr-rich quartz-mogánite mixed-layer, MM 39, 921 (1974).
mtorolite = green Cr-rich quartz-mogánite mixed-layer, Read 154 (1988).
muassanite = moissanite, Chudoba EIV, 97 (1974).
muassinite = moissanite, MM 46, 522 (1982).
muchinite = mukhinite, MM 38, 995 (1972).
Muchit = resin $C_{20}H_{23}O_2$, Doelter IV.3; 908, 940 (1931).
muchuanite = jordisite + molybdenite-2*H*, CM 44, 1559 (2006).
Mückenachat = banded quartz-mogánite mixed-layer, Kipfer 118 (1974).
Muckit = yellow resin $C_{20}H_{28}O_2$, Dana 6th, 1006 (1892).
mucks = bituminous coal, Egleston 217 (1892).
mucsuanit = jordisite + molybdenite-2*H*, László 188 (1995).
mudesische Säure = pigotite, Doelter IV.3, 810 (1931).
mudstone = pyrophyllite, Bukanov 313 (2006).
muellerite = schertelite, MM 13, 376 (1903).
Muesenit = linnaeite, Goldschmidt IX text, 185 (1923).
Mugglekohle = coal pebble, Thrush 734 (1968).
mugglestone = banded quartz + hematite, H. Windisch, pers. comm. (2000).
muhinit = mukhinite, László 188 (1995).
Mühlstein = quartz-mogánite mixed-layer, Hintze I.2, 1438 (1905).
muiraquitãs = actinolite or tremolite, Cornejo & Bartorelli 61 (2010).
muji = hematite or magnetite, Thrush 734 (1968).
mukden jade = antigorite, O'Donoghue 350 (2006).
mukhinite-(Pb) = hypothetical epidote $(CaPb)(Al_2V)[Si_2O_7](SiO_4)O(OH)$, EJM 18, 551 (2006).
mukhinite-(Sr) = hypothetical epidote $(CaSr)(Al_2V)[Si_2O_7](SiO_4)O(OH)$, EJM 18, 551 (2006).
mukite = resin, Bukanov 353 (2006).
Muldan = orthoclase, Dana 6th, 318 (1892).
mullanite = boulangerite, MA 8, 6 (1941).
müllérine = krennerite or sylvanite, Dana 6th, 104 (1892).
mullerine = krennerite or sylvanite, Dana 6th, 1123 (1892).
müllerisches Glas = colorless opal-*CT*, Egleston 238 (1892).
mullerisches Glas = colorless opal-*CT*, Dana 6th, 195 (1892).
mullerite (Chester) = krennerite or sylvanite, Aballain *et al*. 245 (1968).
müllerite (Dana) = krennerite or sylvanite, Clark 474 (1993).
müllerite (MacIvor) = schertelite, Dana 6th, 807 (1892).
mullerite (MacIvor) = schertelite, Aballain *et al*. 245 (1968).
müllerite (Zambonini) = nontronite-12Å, MM 12, 388 (1900).
mullerite (Zambonini) = nontronite-12Å, Aballain *et al*. 245 (1968).

müllersches Glas = colorless opal-*CT*, Haditsch & Maus 139 (1974).
Müller's glass = colorless opal-*CT*, Dana 7th III, 287 (1962).
Muller's-glass = colorless opal-*CT*, Dana 6th, 195 (1892).
Müllerüveg = colorless opal-*CT*, László 283 (1995).
mullicite = vivianite, Dana 6th, 814 (1892).
Mullinit = vivianite, Chudoba RI, 44 (1939); [I.4,1242].
mullite-α = mullite, MA 8, 14 (1941).
mullite-ß = mullite, MA 8, 14 (1941).
mullite-γ = Fe-rich or Ti-rich mullite, MA 8, 14 (1941).
mumbite = kenoplumbomicrolite, AM 62, 407 (1977).
Munanait = mounanaite, Chudoba EIV, 62 (1974).
mundic = marcasite or pyrite, MR 23, 441 (1992).
Munkforsit = Mn-rich apatite, MM 11, 332 (1897).
Munkforrsit = Mn-rich apatite, Doelter III.1, 580 (1914).
Munkforssit = Mn-rich apatite, AM 49, 1778 (1964); 51, 1825 (1966).
Munkrudit = kyanite, AM 49, 1778 (1964); 51, 1825 (1966).
muntenite = amber, MM 21, 572 (1928).
muralite = vitrain (coal), Clark 475 (1993).
murataite = murataite-(Y), LAP 22(1), 49 (1997).
Mürber Bernstein = amber, Doelter IV.3, 930 (1931).
murchisonite = orthoclase, Dana 6th, 318 (1892).
murcurammonite = kleinite, Clark 446 (1993).
murgocite = saponite-chlorite mixed-layer, AM 57, 594 (1972); MM 43, 1055 (1980).
Muria = halite, Hintze I.2, 2149 (1911).
muriacalcite = dolomite, Aballain *et al*. 245 (1968).
Muriacit = anhydrite or halite, Egleston 223 (1892).
muria fossilis pura = halite, Egleston 147 (1892).
muriated antimony = valentinite, Egleston 357 (1892).
muriate d'argent = chlorargyrite, de Fourestier 235 (1999).
muriate de chaux = chlorocalcite, Egleston 81 (1892).
muriate de mercure = calomel, Hintze I.2, 2333 (1912).
muriate of ammonia = salammoniac, Dana 6th, 157 (1892).
muriate of copper = atacamite, Dana 6th, 172 (1892).
muriate of iron = pyrosmalite-(Fe), Egleston 277 (1892).
muriate of lead = mendipite, Dana 6th, 170 (1892).
muriate of mercury = calomel, Egleston 66 (1892).
muriate of potash = sylvite, Dana 6th, 156 (1892).
muriate of silver = chlorargyrite, Egleston 71 (1892).
muriate of soda = halite, Dana 6th, 154 (1892).
Muriazit = anhydrite, Dana 6th, 910 (1892).
Muricalcit = dolomite, Chester 183 (1896).
murikalcit = dolomite, László 188 (1995).
murin = green fluorite, Bukanov 168 (2006).
murindo = hydrocarbon, Egleston 223 (1892).
murmanite-ß = weathered lomonosovite, MM 35, 1146 (1966); 36, 133 (1967).
Muromontit = Be-rich allanite-(Y) ?, EJM 18, 554 (2006).
murrha = fluorite, Dana 7th III, 205 (1962).
murrhina = fluorite, MA 11, 72 (1950).
murrhinischen Gefässe (?) = quartz-mogánite mixed-layer, Hintze I.2, 1494 (1906).
murrhinischen Gefässe (?) = fluorite, Hintze I.2, 2422 (1913).
mursinskite = andradite, Dana 6th II, 72 (1909).
murunszkit = murunskite, László 188 (1995).

muschelachat = quartz with shell-like design, Strunz 556 (1970).
muscheliger Augit = augite, Egleston 278 (1892).
muscheliger Feldspath = topaz, Egleston 348 (1892).
Muscheligerglanz-Kohle = bituminous coal, Egleston 217 (1892).
muscheliger Wernerit = nepheline, Egleston 229 (1892).
muscheliges Phosphorblei = mimetite, Egleston 214 (1892).
Muschelmarmor = calcite (shells), Tschermak 438 (1894).
Muschketowit = magnetite pseudomorph after hematite, MM 12, 388 (1900).
muschlicher Hornstein = quartz, de Fourestier 236 (1999).
muschliger Feldspath = topaz, Egleston 223 (1892).
Muschligerglanz-Kohle = bituminous coal, Egleston 217 (1892).
muschliger Wernerit = nepheline, de Fourestier 236 (1999).
muschliges Phosphorblei = mimetite, Linck I.4, 598 (1924).
muscoïde = pyromorphite, Egleston 276 (1892).
muscovite (Cr) = Cr-rich muscovite, MM 53, 168 (1989).
muscovite-*Mba*2*c* = muscovite-2M_2, CM 16, 116 (1978).
Muscovy glass = muscovite, Dana 6th, 620 (1892).
Muscowit = muscovite, Goldschmidt IX text, 178 (1923).
muscowitow = muscovite, Clark 476 (1993).
Müsenit = linnaeite, Hintze I.1, 961 (1902).
musenite = linnaeite, Aballain *et al*. 246 (1968).
musgravite-9*R* = magnesiotaaffeite-6*N*'3*S*, PDF 34-191.
musgravite-18*R* = magnesiotaaffeite-6*N*'3*S*, EJM 14, 393 (2002).
mushet stone = siderite + clay, Egleston 312 (1892).
mushketovite = magnetite pseudomorph after hematite, Clark 476 (1993).
musical stone = actinolite or tremolite or jadeite, Bukanov 256 (2006).
musisztonit = mushistonite, László 188 (1995).
Musit = parisite-(Ce), Dana 6th, 290 (1892).
Musketoffit = magnetite pseudomorph after hematite, Ramdohr 1274 (1975).
Muskovit = muscovite, Strunz 437 (1970).
Muskovy glass = muscovite, Bukanov 304 (2006).
muskowischer Stein = large tabular muscovite, Kipfer 118 (1974).
Muskowit = muscovite, Hey 531 (1962).
Muskowitow = muscovite, MA 10, 136 (1947).
musocvite = muscovite, AM 38, 88 (1953).
mussite (Bonvoisin) = dark gray-green diopside, AM 73, 1131 (1988).
mussite (Medici-Spada) = parisite-(Ce), Dana 6th, 290 (1892).
mussolinite = talc, MM 25, 639 (1940).
mussonite = parisite-(Ce), Chester 183 (1896).
mustard-gold = fine earthy-colored gold, Hintze I.1, 278 (1898).
muszkaüveg = muscovite, László 283 (1995).
muszkovit = muscovite, TMH III, 27 (1998).
mutabilite = O-rich bitumen, MM 37, 961 (1970).
mutenite = amber, Clark 476 (1993).
mutinaite-Na =synthetic zeolite $Na_7[(Si,Al)_{96}O_{192}]\cdot 60H_2O$, PDF 37-390.
mutton fat jade = actinolite, Read 155 (1988).
mutton lard = actinolite or tremolite or jadeite, Bukanov 256 (2006).
Mutzschen diamond = transparent quartz, Read 155 (1988).
mutzschener Diamant = transparent quartz, Haditsch & Maus 140 (1974).
mutzschenigyémánt = transparent quartz, László 95 (1995).
muzite = parisite-(Ce), Egleston 246 (1892).
Myanmar agate = translucent banded quartz-mogánite mixed-layer, O'Donoghue 310 (2006).

Myanmar Star of Asia = large asteriated gem corundum, O'Donoghue 118 (2006).
Myargyrit = miargyrite, Dana 5th II, 40 (1882).
mya yay = green jadeite, Read 155 (1988).
mydlarka = halite + clay, Hintze I.2, 2195 (1911).
myelin = nacrite, Strunz 556 (1970).
Myelit = nacrite, Doelter IV.3, 1147 (1931); [II.2,38].
mylonite = epidote + feldspar (rock), Thrush 738 (1968).
myloschine = Cr-rich halloysite-10Å, Egleston 214 (1892).
myrickite = grey + red quartz-mogánite mixed-layer ± cinnabar, MM 16, 366 (1913).
Myrmalm = goethite ± ferrihydrite, Dana 6th, 250 (1892).
myrmecita = quartz + albite + orthoclase, de Fourestier 236 (1999).
Myrmeki-perthitoid = rock texture, MM 25, 639 (1940).
myrmekite = quartz + albite + orthoclase, AM 52, 918 (1967).
myrrites = amber, Bukanov 348 (2006).
myrsen = sepiolite, Egleston 310 (1892).
mysite = copiapite or jarosite or metavoltine, MM 30, 741 (1955).
mysorin = malachite + calcite + chrysocolla + baryte + chalcocite, Dana 6th, 295 (1892).
mzazekite = Ca-rich saponite, Aballain 11 (1973).