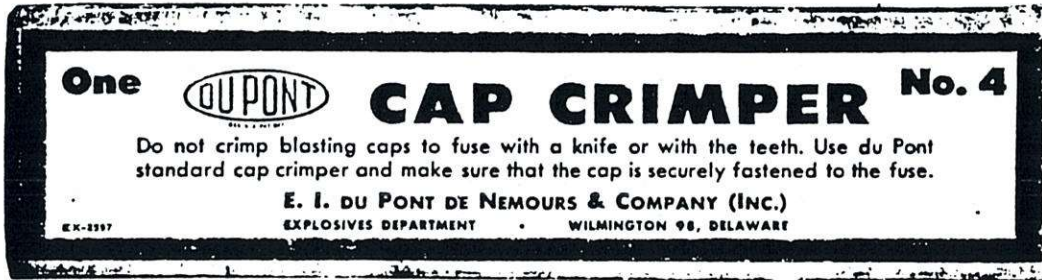




The DuPont No. 4 Cap Crimper by Mark Bohannan

The most common blasting cap crimper is the DuPont No. 4. This cap crimper was manufactured as late as the 1960's and is still being manufactured today, but there is no company name stamped on the current styles. The current production model is zinc plated. The DuPont No. 4 crimper was available in either a polished metal or a yellowish-gold anodized finish. Illustrated below is the DuPont No. 4 cap crimper along with the instruction sheet and original box.



CRIMPING BLASTING CAPS

ALWAYS USE freshly cut fuse in order to insure a dry end for crimping. Use a clean, sharp blade or fuse cutter and cut the fuse squarely across—not slanting. Seat the end of the fuse lightly against the cap charge and do not twist the fuse after it is in place. Use only a standard cap crimper and make sure that the cap is securely fastened to the fuse. Place crimp not more than three eighths inch from top of shell so that it will be well above the explosive charges in the cap.

The Du Pont No. 4 cap crimper makes a circular (cut throat) crimp which produces a seal usually requiring no additional water proofing. This seal can be further improved by rotating the cap about one-quarter turn and making a second crimp about one eighth inch from the first.

E. I. DU PONT DE NEMOURS & COMPANY
INCORPORATED

EXPLOSIVES DEPARTMENT WILMINGTON 98, DELAWARE

Branch Offices: BIRMINGHAM ALA. CHICAGO ILL. DENVER COLO. DALLAS TEX. HUNTINGTON W. VA. JOPLIN MO. NEW YORK N. Y.
PITTSBURGH PA. POTTSVILLE PA. SAN FRANCISCO CALIF. SCRANTON PA. SEATTLE WASH. SPOKANE WASH. WILKES BARRE PA.

EX-2397A



Mark Bohannan Collection