

Hot Wire Fuse Lighter

by Mark Bohannan

The hot wire fuse lighter is a wire which is covered with a moisture-proof composition which burns slowly and at a fairly steady rate and a intensely hot flame. This device is very similar to a fireworks sparkler and is lit with a match. The hot wire fuse lighter is used to ignite safety fuse by holding the burning portion against the freshly cut end of the fuse.

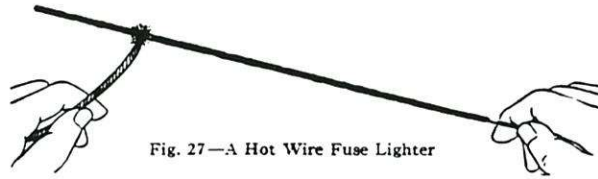
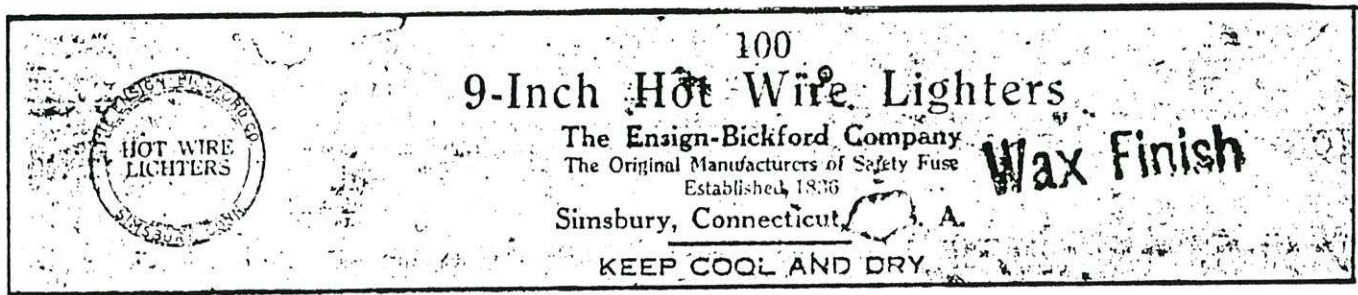


Fig. 27—A Hot Wire Fuse Lighter

These lighters were supplied in 7 inch, 9 inch, and 12 inch length, packed in boxes of 100.

Shown below is a cardboard box of 100 nine inch hot wire fuse lighters made by the Ensign-Bickford Company. Also shown is an illustration of the lighter from the 1942 Dupont Blaster's Handbook.



General Explosives Company

by Mark Bohannan

The General Explosives Co. was incorporated on July 21, 1916 to manufacture the usual grades of dynamite and gelatins near Joplin, Missouri.

On November 16, 1922, the company was reorganized as a Delaware corporation with a capital of \$1,500,500. It was acquired by Dupont on August 1, 1924.

The cap tin illustrated below is painted brown with black letters. It has just recently been discovered and is in the collection of Ted Bobrink.

