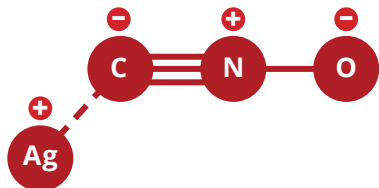


CHEMISTRY ADVENT 2015 1

THE CHEMICAL ANATOMY OF A CHRISTMAS CRACKER



SILVER FULMINATE

Small amounts of silver fulminate, a highly unstable compound, are placed on one of the two strips of card in the cracker, and an abrasive agent is placed on the other. When the cracker is pulled, the friction generated is enough to detonate the silver fulminate.

