

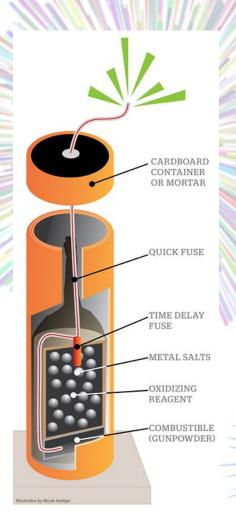




Are Firework Bombs?







The color: pure salts and metals, and chlorine donors to enhance color.

The vehicle: paper wrapper, cardboard container, and binders and barriers to hold the chemical in place.

The propellant: quick fuse, time delay fuse, oxidizers, and black powder.









Baking Soda & Vinegar become water & CO2

NaHCO3(s) + HC2H3O2(l) \rightarrow NaC2H3O2(s) + H2CO3(g) \rightarrow Na+(aq) + CH3COO-(aq) + H2O(l) + CO2(g)

Too Much Stuff and Too Much Energy



