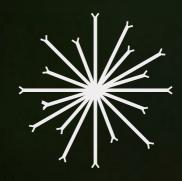
THE CHEMISTRY OF SPARKLERS

METALLIC FUEL

EJECTION OF BURNING METAL PRODUCES SPARKS







Aluminium & Magnesium

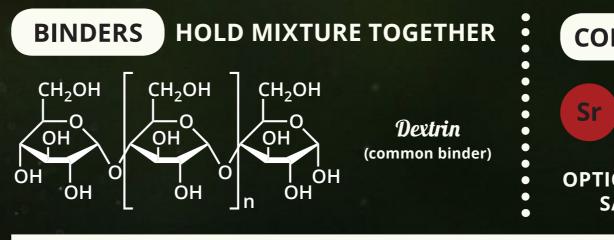
Iron

Titanium

THE POWDERED METALS REACT WITH O₂, AND PRODUCE METAL OXIDES









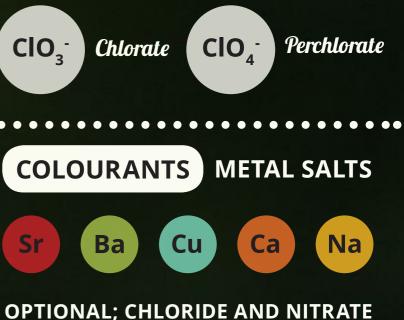
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Ferrotitanium

PRODUCE OXYGEN TO BURN THE MIXTURE



SALTS ARE COMMONLY USED

