



NAME	UN No	HAZCHEM
<b>SODIUM CYANIDE</b>	<b>1689</b>	<b>2X</b>
<b>POTASSIUM CYANIDE</b>	<b>1680</b>	

White granular or crystalline solid, in crystals, beads or cyanoids (pillow shaped briquettes, like small cakes of soap).

Soluble in water.

On contact with acid, acid fumes, steam or water will give off highly toxic and flammable hydrogen cyanide gas, which has a faint almond-like odour. (Odour not detectable by 60% of the population.)

Highly toxic if swallowed, by skin contact or dust inhalation.

## EMERGENCY CONTACTS

**POLICE OR FIRE BRIGADE: Dial 000**

**POISONS INFORMATION CENTRE: Dial 13 11 26**

Organization	Location	Telephone	Ask for

Include area code in brackets

## HAZARDS

<b>Fire</b>	Does not burn but produces poisonous fumes upon heating. Runoff will pollute waterways. Containers may explode when heated or contaminated with water. Will react with acid, acid fumes, steam or water, releasing flammable and poisonous gas and runoff.
<b>Health</b>	POISONOUS, FATAL IF SWALLOWED. CAN BE FATAL IF INHALED OR ABSORBED THROUGH SKIN. Inhalation, ingestion or contact with substance can cause severe injury or death. Vapours may accumulate in confined areas (drains, basements, tanks, hoppers). Runoff from fire control or dilution water will be poisonous and pollute waterways.

## PROTECTIVE CLOTHING\*

<b>Emergency responders</b>	Wear SCBA and acid-resistant chemical splash suit. Structural firefighter's uniform is NOT effective for these materials.
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