

ZINC AND ZINC OXIDE

INGREDIENTS	CAS NO	%	8HR OEL
zinc oxide	1314-13-2	>99	10 mg/m3



UN No: 3077
 Hazchem Code: 2Z
 DG Class: 9
 Subsidiary Risk: **Not Applicable**
 Packing Group: III
 Poisons Schedule: **Not Applicable**



NFPA Rating:

- ▶ 0: Minimum
- ▶ 1: Low
- ▶ 2: Moderate
- ▶ 3: High
- ▶ 4: Extreme

HEALTH HAZARD INFORMATION

PRECAUTIONS FOR USE



Appropriate engineering controls:	Local Exhaust Ventilation recommended.
Glasses:	Consider chemical goggles.
Respirator:	Particulate. (AS/NZS 1716 & 1715, EN 143:000 & 149:001, ANSI Z88 or national equivalent)
Storage and Transportation:	Store in cool, dry, protected area. Restrictions on Storage apply. Refer to Full Report. Keep out of reach of children.
Fire/Explosion Hazard:	Toxic smoke/fumes in a fire.
Environment:	Very toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment. This material and its container must be disposed of as hazardous waste. Avoid release to the environment. Refer to special instructions/Safety data sheets.

PROPERTIES



Solid.
 Does not mix with water.
 Sinks in water. Does not burn.

EMERGENCY



FIRST AID

Swallowed:	Rinse mouth with water.
Eye:	Wash with running water.
Skin:	Remove contaminated clothing. Wash with soap & water.
Inhaled:	Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.
Advice To Doctor:	Decontaminate if necessary. CaNa2EDTA is the chelator of choice.
Fire Fighting:	Keep containers cool. Keep surrounding area cool. Water spray/fog.
Spills and Disposal:	Pollutant. Avoid dust. Prevent from entering drains. Contain spillage by any means. Sweep shovel to safe place. This material and its container must be disposed of in a safe way. To clean the floor and all objects contaminated by this material, use water and detergent.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

x — Must not be stored together