

MAGNESIUM

INGREDIENTS	CAS NO	%	8HR OEL
magnesium	7439-95-4	-	2 mg/m3



UN No: 1869
 Hazchem Code: 1Z
 DG Class: 4.1
 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



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. Use only in well ventilated areas. Take precautionary measures against static discharges. Dispose of this material and its container at hazardous or special waste collection point. Keep out of reach of children. Keep container tightly closed. Keep container dry.
Fire/Explosion Hazard:	HIGHLY FLAMMABLE. Toxic smoke/fumes in a fire. Reacts with water. Use only in well ventilated areas. Take precautionary measures against static discharges. Dispose of this material and its container at hazardous or special waste collection point. In case of fire and/or explosion, DO NOT BREATHE FUMES.

PROPERTIES



Solid.R11R15R17

EMERGENCY



FIRST AID

Swallowed:	Rinse mouth with water.
Eye:	Wash with running water.
Skin:	Wash with soap
Inhaled:	Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.
Advice To Doctor:	Supportive care. "metal fume fever". Remove from exposure. Treatment is supportive. Use fluids, vasopressors for hypotension Emesis or lavage for poisoning.
Fire Fighting:	Foam. Dry agent. Do NOT fight fire with BCF extinguisher. Do NOT fight fire with water.
Spills and Disposal:	Eliminate ignition sources. Avoid dust. Prevent from entering drains. Contain spillage by any means. Sweep shovel to safe place. Never spray with water. Use only in well ventilated areas. Take precautionary measures against static discharges. Dispose of this material and its container at hazardous or special waste collection point. This material and its container must be disposed of in a safe way.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Explosive	Toxic	Radioactive	Oxidizing
x	x	x	x

x — Must not be stored together