

## MAGNESIUM POWDER, PYROPHORIC

INGREDIENTS	CAS NO	%	8HR OEL
magnesium powder, pyrophoric	7439-95-4	>95	-



UN No: **1418\***  
 Hazchem Code: **4W**  
 DG Class: **4.3**  
 Subsidiary Risk: **4.2**  
 Packing Group: **II**  
 Poisons Schedule: **Not Applicable**



## NFPA Rating:

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

## PROPERTIES



Solid.R11HAG22R15R17

## EMERGENCY



## FIRST AID

<b>Swallowed:</b>	Rinse mouth with water.
<b>Eye:</b>	Wash with running water (15 mins). Medical attention.
<b>Skin:</b>	Flood body with water. Remove contaminated clothing. Wash with water. For burns: Apply cold water. Do NOT remove clothes from area. Cover wound. NO OINTMENTS.
<b>Inhaled:</b>	Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.
<b>Advice To Doctor:</b>	Supportive care. "metal fume fever". Remove from exposure. Treatment is supportive. Use fluids, vasopressors for hypotension. Emesis or lavage for poisoning.
<b>Fire Fighting:</b>	Foam. Dry agent. Do NOT fight fire with BCF extinguisher. Do NOT fight fire with water.
<b>Spills and Disposal:</b>	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



Flammable Explosive Toxic Radioactive Oxidizing

x

x

x

x

x

x — Must not be stored together

## HEALTH HAZARD INFORMATION

## PRECAUTIONS FOR USE



<b>Glasses:</b>	Consider chemical goggles.
<b>Respirator:</b>	Particulate. (AS/NZS 1716 & 1715, EN 143:2000 & 149:001, ANSI Z88 or national equivalent)
<b>Storage and Transportation:</b>	Restrictions on Storage apply. Refer to Full Report. 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.
<b>Fire/Explosion Hazard:</b>	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.