

## MAGNESIUM PERCHLORATE

INGREDIENTS	CAS NO	%	8HR OEL
magnesium perchlorate	10034-81-8	>98	-



UN No: 1475\*  
 Hazchem Code: 1Y  
 DG Class: 5.1  
 Subsidiary Risk: **Not Applicable**  
 Packing Group: II  
 Poisons Schedule: **Not Applicable**



## NFPA Rating:

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

## HEALTH HAZARD INFORMATION



## Acute Health Effects:

Irritating to eyes, respiratory system and skin.

## PRECAUTIONS FOR USE



## Appropriate engineering controls:

Local Exhaust Ventilation recommended.

## Glasses:

Consider full face-shield.

## 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.  
 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:

Toxic smoke/fumes in a fire.  
 Reacts VIOLENTLY with water.  
 Dispose of this material and its container at hazardous or special waste collection point.

## PROPERTIES



Solid. Increases fire risk.

Contact with combustible material may cause fire.

## EMERGENCY



## FIRST AID

**Swallowed:** Give water (if conscious). Seek medical advice.

**Eye:** Wash with running water.

**Skin:** Remove contaminated clothing. Wash with soap & water.

**Inhaled:** Fresh air. Rest, keep warm. If breath shallow, give oxygen. Medical attention.

**Advice To Doctor:** Use fluids, vasopressors for hypotension Emesis or lavage for poisoning.

**Fire Fighting:** Dry agent.  
 Do NOT fight fire with water.

**Spills and Disposal:** Avoid dust.  
 Prevent from entering drains.  
 Contain spillage by any means.  
 Sweep shovel to safe place.  
 Never spray with water.  
 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

x x x x

x — Must not be stored together