

POTTASCIUM PERMANGANATE

INGREDIENTS	CAS NO	%	8HR OEL
potassium permanganate	7722-64-7	>99	1 mg/m3



UN No: 1490
 Hazchem Code: 1Y
 DG Class: 5.1
 Subsidiary Risk: **Not Applicable**
 Packing Group: II
 Poisons Schedule: S6



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects: Harmful if swallowed.
 Irritating to eyes.

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. Keep out of reach of children. Keep away from food, drink and animal feeding stuffs.
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.
 Mixes with water. Increases fire risk.
 Contact with combustible material may cause fire.

EMERGENCY



FIRST AID

Swallowed:	If more than 15 mins from Doctor, INDUCE VOMITING (if conscious).
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:	Supportive care.
Fire Fighting:	Water jets.
Spills and Disposal:	Avoid dust. Prevent from entering drains. Contain spillage by any means. Do NOT absorb spillage in combustibles. 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.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable Explosive Toxic Radioactive

x x x x

x — Must not be stored together