

POTASSIUM CHLORATE

INGREDIENTS	CAS NO	%	8HR OEL
potassium chlorate	3811-04-9	>99	-



UN No: 1485*
 Hazchem Code: 1Y
 DG Class: 5.1
 Subsidiary Risk: **Not Applicable**
 Packing Group: II
 Poisons Schedule: S5



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects: Harmful by inhalation and if swallowed. Irritating to eyes.

PRECAUTIONS FOR USE



Appropriate engineering controls: Local Exhaust Ventilation recommended.

Glasses: Consider full face-shield.

Storage and Transportation: Store in cool, dry, protected area. Use only in well ventilated areas. Dispose of this material and its container at hazardous or special waste collection point. Keep out of reach of children. Keep away from food, drink and animal feeding stuffs.

Fire/Explosion Hazard: Toxic smoke/fumes in a fire. Use only in well ventilated areas. Dispose of this material and its container at hazardous or special waste collection point.

PROPERTIES



Solid. Mixes with water. HAG25R08

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.
Fire Fighting:	Water jets.
Spills and Disposal:	Consider evacuation. Avoid dust. Prevent from entering drains. Contain spillage by any means. Sweep shovel to safe place. Use only in well ventilated areas. 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. To clean the floor and all objects contaminated by this material, use water.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable Explosive Toxic Radioactive

x — Must not be stored together