

POTASSIUM PERSULFATE

INGREDIENTS	CAS NO	%	8HR OEL
potassium persulfate	7727-21-1	>98	N/A



UN No: 1492*
 Hazchem Code: 1Z
 DG Class: 5.1
 Subsidiary Risk: **Not Applicable**
 Packing Group: III
 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, respiratory system and skin.
 May cause SENSITISATION by inhalation and skin contact.

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 away from food, drink and animal feeding stuffs.

Fire/Explosion Hazard:

Toxic smoke/fumes in a fire.
 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:

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 breath shallow, give oxygen. Medical attention.

Fire Fighting:

Water spray/ fog.

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.
 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 and detergent.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable Explosive Toxic Radioactive

x x x x

x — Must not be stored together