

POTASSIUM FERROCYANIDE TRIHYDRATE

INGREDIENTS	CAS NO	%	8HR OEL
potassium ferrocyanide trihydrate	14459-95-1	>99	-



UN No: **3077**
 Hazchem Code: **2Z**
 DG Class: **9**
 Subsidiary Risk: **None**
 Packing Group: **III**
 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.
 Irritating to respiratory system.
 Irritating to skin.
 Possible risk of irreversible effects.

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider chemical goggles.

Respirator:

Particulate. (AS/NZS 1716 & 1715, EN 143:2000 & 149:001, ANSI Z88 or national equivalent)

Storage and Transportation:

Store in cool, dry, protected area. Restrictions on Storage apply. Refer to Full Report. Dispose of this material and its container at hazardous or special waste collection point. Keep out of reach of children.

Fire/Explosion Hazard:

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

PROPERTIES



Solid. Mixes with water. Combustible.

EMERGENCY



FIRST AID

Swallowed:

Prior to product use, ensure antidotes are available on site. Do NOT attempt mouth-mouth. Give oxygen / mechanical resuscitation / antidote.

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:

Keep containers cool. Water spray/ fog.

Spills and Disposal:

Eliminate ignition sources. Pollutant. Avoid dust. Prevent from entering drains. Contain spillage by any means. 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.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive Radioactive

x

x

x — Must not be stored together