

SULFUR TRIOXIDE PYRIDINE COMPLEX,TECH

INGREDIENTS	CAS NO	%	8HR OEL
sulfur trioxide pyridine complex	26412-87-3	>98	-



UN No: **1829**
 Hazchem Code: **4WE**
 DG Class: **8**
 Subsidiary Risk: **Not Applicable**
 Packing Group: **I**
 Poisons Schedule: **Not Applicable**



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects:

Causes severe burns.
 Irritating to respiratory system.
 Risk of serious damage to eyes.

PROPERTIES



Solid.
 Corrosive.
 Acid. In use, may form flammable/ explosive vapour-air mixture
 Combustible.

PRECAUTIONS FOR USE



Appropriate engineering controls:

General Exhaust Ventilation adequate.

Glasses:

Safety Glasses.
 Consider chemical goggles.
 Consider full face-shield.

Respirator:

Type ABEK-P Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)

Storage and Transportation:

Store in cool, dry, protected area.
 Restrictions on Storage apply. Refer to Full Report.

Fire/Explosion Hazard:

Vapours/gas heavier than air.
 Toxic smoke/fumes in a fire.
 Attacks metals to liberate hydrogen.
 Reacts with water.

EMERGENCY



FIRST AID

Swallowed:

Give water (if conscious). URGENT MEDICAL ATTENTION.

Eye:

Wash with running water (15 mins). Medical attention.

Skin:

Flood body with water. Remove contaminated clothing. Wash with water

Inhaled:

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

Advice To Doctor:

Airway problems - 100% O2. Treat burns as thermal. Retract eyelids - irrigate 30 mins. Retract eyelids/ Irrigate 30 mins.

Fire Fighting:

Foam.
 Dry agent.

Spills and Disposal:

Eliminate ignition sources.
 Consider evacuation.
 Avoid dust.
 Prevent from entering drains.
 Contain spillage by any means.
 Sweep shovel to safe place.
 Neutralize with soda ash/ lime.
 Never spray with water.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive Radioactive Oxidizing

x

x

x

x — Must not be stored together