

## STANNOUS CHLORIDE, DIHYDRATE

## INGREDIENTS

stannous chloride, dihydrate

## CAS No

10025-69-1

## %

&gt;=97

## 8hr OEL

2 mg/m3

## NFPA RATING



NFPA Rating: 0: Minimum, 1: Low, 2: Moderate, 3: High, 4: Extreme



UN No: 3260  
 Hazchem Code: 2X  
 DG Class: 8  
 Subsidiary Risk: Not Applicable  
 Packing Group: II  
 Poisons Schedule: Not Available

## PROPERTIES

Mixes with water. Corrosive. Acid. Does not burn.

## HEALTH HAZARD INFORMATION



## ACUTE HEALTH EFFECTS:

Harmful if swallowed.  
 Causes severe burns.  
 Risk of serious damage to eyes.

## CHRONIC HEALTH EFFECTS:

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Explosive  
XRadioactive  
X

X: Must not be stored together

## PRECAUTIONS FOR USE



## APPROPRIATE ENGINEERING CONTROLS:

Local Exhaust Ventilation recommended.

## GLASSES:

Consider full face-shield.

## RESPIRATOR:

Type B-P Filter of sufficient capacity. (AS/NZS 1716 &amp; 1715, EN 143:2000 &amp; 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:

Toxic smoke/fumes in a fire.  
 Attacks metals to liberate hydrogen.

## ENVIRONMENT:

Toxic to aquatic organisms. Use appropriate container to avoid environmental contamination.

## 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.

## INHALED:

Fresh air. Rest, keep warm.

## ADVICE TO DOCTOR:

Airway problems - 100% O2. Treat burns as thermal.

## FIRE FIGHTING:

Keep surrounding area cool. Water spray/fog.

## SPILLS AND DISPOSAL:

Prevent from entering drains.  
 Contain spillage by any means.  
 Neutralize with soda ash/ lime.

For further information call Environmental Protection: 880-9714 (DH) or 427-0158 (JID)

For proper disposal methods and locations for the chemical or chemical contaminated material, contact the Environmental Engineering Division on 880-9767