

GERMANIUM(IV) CHLORIDE

INGREDIENTS	CAS NO	%	8HR OEL
germanium(IV) chloride	10038-98-9	>98	-



UN No: **3264**
 Hazchem Code: **2X**
 DG Class: **8**
 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:

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

PRECAUTIONS FOR USE



Appropriate engineering controls:	General Exhaust Ventilation adequate.
Glasses:	Consider chemical goggles. Consider full face-shield.
Respirator:	Type B-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. Dispose of this material and its container at hazardous or special waste collection point. Keep locked up. Keep out of reach of children. Keep away from living quarters. Keep container tightly closed. Keep container dry. Keep away from food, drink and animal feeding stuffs.
Fire/Explosion Hazard:	Vapours/gas heavier than air. Toxic smoke/fumes in a fire. Attacks metals to liberate hydrogen. Reacts VIOLENTLY with water. Dispose of this material and its container at hazardous or special waste collection point.
Environment:	Harmful to aquatic organisms.

PROPERTIES



Liquid. Corrosive. Acid. Does not burn.

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 breathing 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:	Do NOT fight fire with water.
Spills and Disposal:	Prevent from entering drains. Contain spillage by any means. Absorb with dry agent. Neutralize with soda ash/ lime. Never spray with water. Stop leak if safe to do so. 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.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive Radioactive

x x

x — Must not be stored together