

ZIRCONYL CHLORIDE

INGREDIENTS	CAS NO	%	8HR OEL
zirconyl chloride	7699-43-6	>98	0.2 mg/m3



UN No: **3260**
 Hazchem Code: **2X**
 DG Class: **8**
 Subsidiary Risk: **Not Applicable**
 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: Causes burns.
 Risk of serious damage to eyes.

PRECAUTIONS FOR USE



Glasses: Safety Glasses. Consider full face-shield.

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.

Fire/Explosion Hazard:

Toxic smoke/fumes in a fire. Attacks metals to liberate hydrogen. Dispose of this material and its container at hazardous or special waste collection point.

PROPERTIES



Solid. Mixes with water. 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:	Keep surrounding area cool. Water spray/fog.
Spills and Disposal:	Avoid dust. Prevent from entering drains. Contain spillage by any means. Sweep shovel to safe place. Neutralize with soda ash/ lime. 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