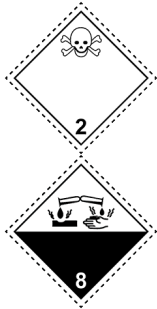


ANHYDROUS HYDROGEN CHLORIDE

INGREDIENTS	CAS NO	%	8HR OEL
Anhydrous Hydrogen Chloride	7647-01-0.	>=99	-



UN No: **1050**
 Hazchem Code: **2RE**
 DG Class: **2.3**
 Subsidiary Risk: **8**
 Packing Group: **None**
 Poisons Schedule: **S6**



NFPA Rating:

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

PROPERTIES



Gas. Mixes with water. Corrosive. Acid. Combustible.

EMERGENCY



FIRST AID

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

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

Fire Fighting: Keep containers cool. Water spray/ fog.

Spills and Disposal: Eliminate ignition sources. Consider evacuation. Dilute with water. Neutralize with soda ash/ lime. Not recommended for interior use on large surface areas. 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



Flammable Explosive Radioactive Oxidizing

x x x x

x — Must not be stored together

HEALTH HAZARD INFORMATION



Acute Health Effects:

Toxic by inhalation.
 Causes severe burns.
 Risk of serious damage to eyes.

PRECAUTIONS FOR USE



Glasses: Safety Glasses. 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: Restrictions on Storage apply. Refer to Full Report. Not recommended for interior use on large surface areas. Dispose of this material and its container at hazardous or special waste collection point. Keep locked up. Keep out of reach of children. Keep in a cool place. Keep away from living quarters. Keep away from food, drink and animal feeding stuffs. Keep away from heat.

Fire/Explosion Hazard: Vapours/gas heavier than air. Toxic smoke/fumes in a fire. Attacks metals to liberate hydrogen. Risk of explosion if heated under confinement. Not recommended for interior use on large surface areas. Dispose of this material and its container at hazardous or special waste collection point. In case of fire and/or explosion, DO NOT BREATHE FUMES.