

## CHLORINE

INGREDIENTS	CAS NO	%	8HR OEL
chlorine	7782-50-5	> 99.5%	-

UN No: **1017**Hazchem Code: **2XE**DG Class: **2.3**Subsidiary Risk: **5.1**Packing Group: **Not Applicable**Poisons Schedule: **S7**

## NFPA Rating:

▶ 0: Minimum

▶ 1: Low

▶ 2: Moderate

▶ 3: High

▶ 4: Extreme

## PROPERTIES



Gas. Does not mix with water. Sinks in water. Corrosive.HAG25R08

## EMERGENCY



## FIRST AID

## Skin:

Wash with soap For cold burns, immerse in cold water. Wash with soap &amp; water, apply dressing. MEDICAL ATTENTION.

## Fire Fighting:

Keep containers cool. Water spray/ fog.

## Spills and Disposal:

Consider evacuation. Prevent from entering drains. Contain spillage by any means. 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 and detergent.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Flammable	Explosive	Toxic	Radioactive	Oxidizing
x	x	x	x	x

x — Must not be stored together

## HEALTH HAZARD INFORMATION



## Acute Health Effects:

Toxic by inhalation.

Irritating to eyes.

Irritating to respiratory system.

Irritating to skin.

## PRECAUTIONS FOR USE



## Glasses:

Consider full face-shield.

## Gloves:

1.BUTYL/NEOPRENE 2.NEOPRENE

## 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:

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. 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.

## Environment:

Very toxic to aquatic organisms. Use appropriate container to avoid environmental contamination. Avoid release to the environment. Refer to special instructions/Safety data sheets.