

CHLOROFORM

INGREDIENTS	CAS NO	%	8HR OEL
chloroform	67-66-3	>98	10 mg/m3



UN No: 1888
 Hazchem Code: 2Z
 DG Class: 6.1
 Subsidiary Risk: **Not Applicable**
 Packing Group: III
 Poisons Schedule: **S2,S6**



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful: danger of serious damage to health by prolonged exposure through inhalation and if swallowed.
 Irritating to skin.

Chronic Health Effects:

Limited evidence of a carcinogenic effect.
 Harmful: danger of serious damage to health by prolonged exposure through inhalation and if swallowed.

* – limited evidence

PROPERTIES



Liquid.

Does not mix with water.

Sinks in water. Forms very sensitive explosive metallic compounds.

Does not burn.

EMERGENCY



FIRST AID

Swallowed:

Give water (if conscious). Seek medical advice.
 Contact Doctor or Poisons Centre.
 Do NOT give milk or oil.
 Do NOT give alcohol.

Eye:

Wash with running water.

Skin:

Remove contaminated clothing. Wash with soap & water.

Inhaled:

Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.

Fire Fighting:

Keep surrounding area cool. Water spray/fog.

Spills and Disposal:

Spilled liquid has low temperature and evaporates quickly.
 Prevent from entering drains.
 Contain spillage by any means.
 Control vapour with water spray/ fog.
 Absorb with dry agent.
 Stop leak if safe to do so.
 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.

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider chemical goggles.

Gloves:

1.PE/EVAL/PE 2.PVA 3.TEFLON

Storage and Transportation:

Store in cool, dry, protected area.
 Keep out of reach of children.
 Keep away from food, drink and animal feeding stuffs.

Fire/Explosion Hazard:

Vapours/gas heavier than air.
 Toxic smoke/fumes in a fire.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable Explosive Radioactive Oxidizing

x x x x

x — Must not be stored together