

## DIMETHYLAMINE

INGREDIENTS	CAS NO	%	8HR OEL
dimethylamine	124-40-3	100	3.8 mg/m3



UN No: 1032  
 Hazchem Code: 2PE  
 DG Class: 2.1  
 Subsidiary Risk: **Not Applicable**  
 Packing Group: **Not Applicable**  
 Poisons Schedule: **Not Applicable**



## NFPA Rating:

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

## HEALTH HAZARD INFORMATION



## Acute Health Effects:

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

## PRECAUTIONS FOR USE



**Glasses:** Consider full face-shield.

**Gloves:** 1.BUTYL 2.NEOPRENE 3.PVA 4.PVC

**Respirator:** Type AK 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.

**Fire/Explosion Hazard:** HIGHLY FLAMMABLE.  
 Vapours/gas heavier than air.  
 Toxic smoke/fumes in a fire.  
 Risk of explosion if heated under confinement.

## PROPERTIES



Gas.  
 Mixes with water.  
 Alkaline. Extremely flammable.

## EMERGENCY



## FIRST AID

**Swallowed:** Contact Doctor or Poisons Centre.

**Skin:** Flood body with water. Remove contaminated clothing. Wash with water.  
 For cold burns, immerse in cold water. Wash with soap & water, apply dressing. MEDICAL ATTENTION.

**Advice To Doctor:** Supportive care. Irrigate eyes with saline. Supportive care.

**Fire Fighting:** Keep containers cool.  
 Water spray/ fog.  
 Foam - alcohol type.

**Spills and Disposal:** Spilled liquid has low temperature and evaporates quickly.  
 Eliminate ignition sources.  
 Consider evacuation.  
 Control vapour with water spray/ fog.  
 Dilute with water.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Explosive	Toxic	Radioactive	Oxidizing
x	x	x	x

x — Must not be stored together