

Reagent Chemical Ethanediol LRG

INGREDIENTS	CAS NO	%	8HR OEL	
ethylene glycol	107-21-1	>90	10 mg/m3	

UN No: Not Applicable Hazchem Code: Not Applicable DG Class: Not Applicable Subsidiary Risk: Not Applicable Packing Group: Not Applicable

Poisons Schedule: S6

PROPERTIES

NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful if swallowed.

Liquid. Mixes with water.Combustible. **EMERGENCY**







PRECAUTIONS FOR USE













Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider chemical goggles.

Gloves:

1.NATURALRUBBER 2.NEOPRENE

Respirator:

Type A-P 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. Dispose of this material and its container at hazardous or special waste collection point. 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. Dispose of this material and its container at hazardous or special waste collection point.

FIRST AID

Give water (if conscious). Seek medical advice. Do Swallowed:

NOT give milk or oil. Do NOT give alcohol.

Wash with running water. Eye:

Remove contaminated clothing. Wash with soap & Skin:

Fresh air. Rest, keep warm. If breathing shallow, Inhaled:

give oxygen. Medical attention.

Advice To Emesis - test for acidosis/hypocalcaemia. Consider

Doctor: ethanol therapy.

Fire Fighting: Water spray/ fog. Foam - alcohol type.

Spills and Disposal:

Eliminate ignition sources. Absorb with dry agent. Stop leak if safe to do so. Dispose of this material and its container at hazardous or special waste

collection point.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS







Explosive Radioactive Oxidizing Х

- Must not be stored together