

CYCLOHEXYLAMINE (NALCO 356)

INGREDIENTS	CAS NO	%	8HR OEL
cyclohexylamine	108-91-8	10-30	41 mg/m3
morpholine	110-91-8	10-30	71 mg/m3



UN No: 2734

Hazchem Code: •2W

DG Class: 8

Subsidiary Risk: 3

Packing Group: II

Poisons Schedule: Not Applicable



NFPA Rating:

▶ 0: Minimum

▶ 1: Low

▶ 2: Moderate

▶ 3: High

▶ 4: Extreme

PROPERTIES



Liquid.

Mixes with water.

Corrosive.

Alkaline. Highly flammable.

EMERGENCY



FIRST AID

Swallowed:

Give water (if conscious). URGENT MEDICAL ATTENTION.

Eye:

Wash with running water (15 mins). Medical attention.

Skin:

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

Inhaled:

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

Advice To Doctor:

Supportive care. Irrigate eyes with saline. Supportive care. Assist ventilation Hypotension - Trendelenburg Position. Methylene blue for severe poisoning.

Fire Fighting:

Keep containers cool. Water spray/ fog.

Spills and Disposal:

Eliminate ignition sources. Prevent from entering drains. Contain spillage by any means. Absorb with dry agent. Stop leak if safe to do so.

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful in contact with skin and if swallowed. Causes burns. Risk of serious damage to eyes.

Chronic Health Effects:

Possible risk of impaired fertility.

* – limited evidence

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider full face-shield.

Gloves:

1.BUTYL 2.PVA 3.NATURALRUBBER

Respirator:

Type AK 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.

Fire/Explosion Hazard:

HIGHLY FLAMMABLE. Toxic smoke/fumes in a fire.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive



Toxic



Radioactive



Oxidizing

x

x

x

x

x — Must not be stored together