

Nalco Tri-Act 1800

INGREDIENTS	CAS NO	%	8HR OEL
monoethanolamine	141-43-5	10-30	7.5 mg/m3
cyclohexylamine	108-91-8	5-10	41 mg/m3
3-methoxypropylamine	5332-73-0	10-30	-



UN No: 2734
 Hazchem Code: •2W
 DG Class: 8
 Subsidiary Risk: 3
 Packing Group: II
 Poisons Schedule: S6



NFPA Rating:

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

PROPERTIES



Liquid.
 Mixes with water.
 Corrosive.
 Alkaline.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 breath 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.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive

Toxic

Radioactive

Oxidizing

x

x

x

x

x — Must not be stored together

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful by inhalation, in contact with skin and if swallowed.
 Causes severe burns.
 Risk of serious damage to eyes.
 May cause SENSITISATION by skin contact.

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.BUTYL/NEOPRENE 3.PVA

Respirator:

Type AEK-P 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.