

Nalco EC5465A

INGREDIENTS	CAS NO	%	8HR OEL
diethanolamine	111-42-2	1-5	13 mg/m3
naphthalene	91-20-3	1-5	52 mg/m3
solvent naphtha petroleum, heavy aromatic	64742-94-5	30-60	-
1,2,4-trimethyl benzene	95-63-6	1-5	-



UN No: 1993
 Hazchem Code: 3Y
 DG Class: 3
 Subsidiary Risk: **Not Applicable**
 Packing Group: III
 Poisons Schedule: S5



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects:

Irritating to eyes.
 HARMFUL-May cause lung damage if swallowed.
 Vapours may cause drowsiness and dizziness.

Chronic Health Effects:

Limited evidence of a carcinogenic effect.
 Repeated exposure may cause skin dryness and cracking.

* – limited evidence

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider chemical goggles.

Gloves:

1.TEFLON

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:

Store in cool, dry, protected area.
 Restrictions on Storage apply. Refer to Full Report.

Fire/Explosion Hazard:

Flammable.
 Toxic smoke/fumes in a fire.

Environment:

Toxic to aquatic organisms.
 May cause long-term adverse effects in the aquatic environment. Use appropriate container to avoid environmental contamination.
 Avoid release to the environment. Refer to special instructions/Safety data sheets.

PROPERTIES



Mixes with water. Flammable.

EMERGENCY



FIRST AID

Swallowed:

Give water (if conscious). Seek medical advice.
 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.

Advice To Doctor:

Evaluate for respiratory distress. Consider lavage with cuffed tube. NO adrenalin.

Fire Fighting:

Water spray/ fog.

Spills and Disposal:

Eliminate ignition sources.
 Prevent from entering drains.
 Contain spillage by any means.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive

Toxic

Radioactive

Oxidizing

x

x

x

x

x — Must not be stored together