

Nalco EC1201A

INGREDIENTS	CAS NO	%	8HR OEL
ethylene glycol	107-21-1	10-30	10 mg/m3
dipropylene glycol monomethyl ether	34590-94-8	1-5	308 mg/m3
isopropanol	67-63-0	10-30	983 mg/m3
benzyl-C12-16-alkyldimethylammonium chloride	68424-85-1	10-30	-



UN No: 2924
 Hazchem Code: •3W
 DG Class: 3
 Subsidiary Risk: 8
 Packing Group: III
 Poisons Schedule: **Not Applicable**



NFPA Rating:

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

PROPERTIES



Mixes with water.
 Corrosive.
 Acid.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:	AB-P
Fire Fighting:	Water spray/ fog. Foam - alcohol type.
Spills and Disposal:	Eliminate ignition sources. Prevent from entering drains. Contain spillage by any means. Neutralize with soda ash/ lime.

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 if swallowed.
 Causes burns.

Chronic Health Effects: Danger of cumulative effects.
 * – limited evidence

PRECAUTIONS FOR USE



Appropriate engineering controls: Local Exhaust Ventilation recommended.

Glasses: Consider full face-shield.

Gloves: 1.NITRILE, PVC 2.PE/EVAL/PE

Respirator: Type AB-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: Flammable.
 Toxic smoke/fumes in a fire.
 Attacks metals to liberate hydrogen.

Environment: Very toxic to aquatic organisms. Use appropriate container to avoid environmental contamination.
 Avoid release to the environment. Refer to special instructions/Safety data sheets.