Nalco EC1144A

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
benzyl-C12-16-alkyldimethylammonium chloride	68424-85-1	30-60	-

CORROSIVE 8

UN No: **3267**
Hazchem Code: **2X**
DG Class: **8**
Subsidiary Risk: **Not Applicable**
Packing Group: **III**
Poisons Schedule: **Not Applicable**

NFPA Rating:
- **0:** Minimum
- **1:** Low
- **2:** Moderate
- **3:** High
- **4:** Extreme

(NFPA diamond: blue 3, red 1, yellow 0)

HEALTH HAZARD INFORMATION

Acute Health Effects:	Harmful if swallowed. Causes burns.
Chronic Health Effects:	Danger of cumulative effects. ***** – limited evidence*

PROPERTIES

Mixes with water.
Corrosive.
Acid.
Alkaline.Combustible.

EMERGENCY

PRECAUTIONS FOR USE

Appropriate engineering controls:	General Exhaust Ventilation adequate.
Glasses:	Consider full face-shield.
Gloves:	1.NATURALRUBBER 2.NEOPRENE
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:	Store in cool, dry, protected area. Restrictions on Storage apply. Refer to Full Report.
Fire/Explosion Hazard:	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.

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	Radioactive	Oxidizing
x	x	x

x *— Must not be stored together*