

Nalco Thermogain EC3019A

INGREDIENTS	CAS NO	%	8HR OEL
naphthalene	91-20-3	5-10	52 mg/m3
aromatic 150	64742-95-6.	30-60	-



UN No: **3082**
 Hazchem Code: **•3Z**
 DG Class: **9**
 Subsidiary Risk: **Not Applicable**
 Packing Group: **III**
 Poisons Schedule: **Not Applicable**



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects:

Irritating to respiratory system.
 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

PROPERTIES



Liquid.
 Does not mix with water.
 Floats on water. Combustible.

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 breath shallow, give oxygen. Medical attention.

Advice To Doctor:

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

Fire Fighting:

Keep containers cool.
 Foam.

Spills and Disposal:

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

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider chemical goggles.

Gloves:

1.TEFLON

Respirator:

Type A-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.

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.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive



Radioactive



Oxidizing

x

x

x

x — Must not be stored together