

Albemarle Ethanox 4737

INGREDIENTS	CAS NO	%	8HR OEL
distillates, petroleum, light, hydrotreated	64742-47-8	<2	5 mg/m3
m-cresol	108-39-4	<1.1	22 mg/m3
2,6-di-tert-butylphenol	128-39-2	>50	2 mg/m3
2,4,6-tri-tert-butylphenol	732-26-3	<10.5	2 mg/m3



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:

Harmful by inhalation, in contact with skin and if swallowed.
 Causes burns.
 Risk of serious damage to eyes.
 May cause SENSITISATION by skin contact.
 HARMFUL-May cause lung damage if swallowed.
 Vapours may cause drowsiness and dizziness.

PROPERTIES



Liquid.Combustible.

EMERGENCY



FIRST AID

Swallowed:

Give water (if conscious). URGENT MEDICAL ATTENTION.
 Do NOT give milk or oil.
 Do NOT give alcohol.

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:

Evaluate for respiratory distress. Consider lavage with cuffed tube. NO adrenalin.
 Vegetable oils retard GI absorption. Saline catharsis or activated charcoal. Consider methylene blue for poisoning.

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:

General Exhaust Ventilation adequate.

Glasses:

Consider full face-shield.

Gloves:

PVC chemical resistant type.
 Polyethylene.

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:

Very 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