Chemical Hazard Bulletin

CHB: 242



8hr OEL

Turco 4217

INGREDIENTS

isopropanol

p-tert-octylphenol ethoxylate

9002-93-1 PRECAUTIONS FOR USE

CAS No 67-63-0

APPROPRIATE ENGINEERING CONTROLS:

Local Exhaust Ventilation recommended.

GLASSES:

Consider chemical goggles.

GLOVES:

1.NITRILE+PVC 2.PE/EVAL/PE

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:

HIGHLY FLAMMABLE.

Vapours/gas heavier than air.

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

EMERGENCY



FIRST AID

SWALLOWED:

Give water (if conscious). Seek medical advice.

Do NOT give milk or oil.

Do NOT give alcohol.

Wash with running water (15 mins). Medical attention.

Remove contaminated clothing. Wash with soap & water.

INHALED:

Fresh air. Rest, keep warm.

ADVICE TO DOCTOR:

Severe exposure indicated by respiratory

distress/hypotensionManagements is essentially supportive.

FIRE FIGHTING:

Keep containers cool.

Water spray/ fog.

Foam - alcohol type.

SPILLS AND DISPOSAL:

Eliminate ignition sources.

Consider evacuation.

Prevent from entering drains.

Contain spillage by any means.

Control vapour with water spray/ fog.

Absorb with dry agent.



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



UN No: 1219 Hazchem Code: •2YE

DG Class: 3

Subsidiary Risk: Not Applicable

Packing Group: II

Poisons Schedule: Not Available

PROPERTIES

Liquid.Mixes with water.Highly flammable. May form explosive peroxides.

HEALTH HAZARD INFORMATION















ACUTE HEALTH EFFECTS:

Harmful if swallowed.

Irritating to skin.

Risk of serious damage to eyes.

HARMFUL-May cause lung damage if swallowed.

Vapours may cause drowsiness and dizziness.

CHRONIC HEALTH EFFECTS:

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive



Toxic



Radioactive



Oxidizing

X: Must not be stored together

For further information call Environmental Protection: 880-9714 (DH) or 427-0158 (JID)

For proper disposal methods and locations for the chemical or chemical contaminated material, contact the Environmental Engineering **Division on 880-9767**