

SCOTCHLITE YELLOW REFLECTIVE LIQUID

INGREDIENTS	CAS NO	%	8HR OEL
manganese naphthenate	1336-93-2	<0.1	1 mg/m3
lead chromate	7758-97-6	0.7-1.1	0.05 mg/m3
glass, oxide	65997-17-3	29-44	-
petroleum ether	8032-32-4	10-15.5	-



UN No: 1993
 Hazchem Code: 3Y
 DG Class: 3
 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 and if swallowed.
 Irritating to skin.
 May cause SENSITISATION by skin contact.
 HARMFUL-May cause lung damage if swallowed.
 Vapours may cause drowsiness and dizziness.

Chronic Health Effects:

Danger of cumulative effects.
 May cause CANCER.
 May cause harm to the unborn child.
 Possible risk of impaired fertility.

* – limited evidence

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider chemical goggles.

Gloves:

PVC chemical resistant type.

Respirator:

Type AX-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.
 Keep out of reach of children.
 Keep away from food, drink and animal feeding stuffs.

Fire/Explosion Hazard:

Flammable.
 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.

PROPERTIES



Liquid.
 Does not mix with water.
 Sinks in water. Flammable.

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.

Advice To Doctor:

Evaluate for respiratory distress. Consider lavage with cuffed tube. NO adrenalin.
 Diazepam is anti-convulsant of choice. BAL may be an effective antidote.

Fire Fighting:

Foam.

Spills and Disposal:

Eliminate ignition sources.
 Prevent from entering drains.
 Contain spillage by any means.
 Absorb with dry agent.
 Stop leak if safe to do so.
 This material and its container must be disposed of in a safe way.
 To clean the floor and all objects contaminated by this material, use water and detergent.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Explosive	Toxic	Radioactive	Oxidizing
x	x	x	x

x — Must not be stored together