

Rowe PAN indicator in ethanol

INGREDIENTS	CAS NO	%	8HR OEL
ethanol	64-17-5	99.9	1880 mg/m3
1-(2-pyridylazo)-2-naphthol	85-85-8	0.1	-



UN No: 1170 Hazchem Code: •2YE DG Class: 3

Subsidiary Risk: Not Applicable

Packing Group: II

Poisons Schedule: Not Applicable

NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects:

Irritating to eyes.

PRECAUTIONS FOR USE















Appropriate engineering controls:	General Exhaust Ventilation adequate.
Glasses:	Consider chemical goggles.
Gloves:	1.NEOPRENE 2.NITRILE 3.PVC
Respirator:	Type A 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. Use only in well ventilated areas. Take precautionary measures against static discharges. Dispose of this material and its container at hazardous or special waste collection point. Keep out of reach of children. Keep container in a well ventilated place. Keep away from sources of ignition. No smoking.
Fire/Explosion Hazard:	HIGHLY FLAMMABLE. Vapours/gas heavier than air. Toxic smoke/fumes in a fire. Use only in well ventilated areas. Take precautionary measures against static discharges. Dispose of this material and its container at hazardous or special waste collection point. In case of fire and/or explosion, DO NOT BREATHE FUMES.

PROPERTIES







Liquid. Mixes with water. Highly flammable.

EMERGENCY











FIRST AID

Swallowed: Give water (if conscious). Seek medical advice.

> Wash with running water. Eye:

Remove contaminated clothing. Wash with soap & Skin:

Fresh air. Rest, keep warm. If breathing shallow, Inhaled:

give oxygen. Medical attention.

Advice To Doctor:

Disposal:

Supportive care.

Keep containers cool. Water spray/ fog. Foam -Fire Fighting:

alcohol type.

Eliminate ignition sources. Consider evacuation. Prevent from entering drains. Contain spillage by any means. Control vapour with water spray/ fog. Absorb with dry agent. Stop leak if safe to do so. Use only in well ventilated areas. Take

Spills and

precautionary measures against static discharges. Dispose of this material and its container at hazardous or special waste collection point. 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.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive





Toxic





Radioactive Oxidizing Х

x - Must not be stored together