

HEMPELS HEMPADURE ZINC PRIMER (MIX)

INGREDIENTS	CAS NO	%	8HR OEL
propylene glycol monomethyl ether acetate, alpha-isomer	108-65-6	10-30	274 mg/m3
xylene	1330-20-7	10-30	350 mg/m3
methyl ethyl ketone	78-93-3	10-30	445 mg/m3
zinc powder	7440-66-6	30-60	2 mg/m3



UN No: 1263
 Hazchem Code: •3YE
 DG Class: 3
 Subsidiary Risk: **Not Applicable**
 Packing Group: II
 Poisons Schedule: S5



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful by inhalation and in contact with skin.
 Irritating to eyes, respiratory system and skin.
 May cause SENSITISATION by skin contact.
 HARMFUL-May cause lung damage if swallowed.
 Vapours may cause drowsiness and dizziness.

Chronic Health Effects:

May cause harm to the unborn child.
 Repeated exposure may cause skin dryness and cracking.

* – limited evidence

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider chemical goggles.

Gloves:

1.PE/EVAL/PE 2.PVA 3.TEFLON

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.

Fire/Explosion Hazard:

HIGHLY FLAMMABLE.
 Vapours/gas heavier than air.
 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.

PROPERTIES



Liquid.
 Does not mix with water.
 Sinks in water. Highly flammable.

EMERGENCY



FIRST AID

Swallowed:

Contact Doctor or Poisons Centre.
 Give glass of water.

Eye:

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

Skin:

Wash with soap & water. Apply cleansing cream.

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.
 Decontaminate if necessary. CaNa2EDTA is the chelator of choice.

Fire Fighting:

Keep containers cool.
 Foam.

Spills and Disposal:

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

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Explosive	Toxic	Radioactive	Oxidizing
x	x	x	x

x — Must not be stored together