

Sigma Coatings Sigmaguard EHB SC0437 Hardener

INGREDIENTS	CAS NO	%	8HR OEL
methyl isobutyl ketone	108-10-1	2.5-10	205 mg/m3
propylene glycol monomethyl ether - mixture of isomers	107-98-2	2.5-10	369 mg/m3
naphtha petroleum, light aromatic solvent	64742-95-6.	10-25	-
polyamine epoxy adduct	Not Available	25-50	-



UN No: 2924

Hazchem Code: •3W

DG Class: 3

Subsidiary Risk: 8

Packing Group: III

Poisons Schedule: Not Applicable



NFPA Rating:

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

PROPERTIES



Does not mix with water.
 Floats on water.
 Corrosive. Flammable.
 May form explosive peroxides.

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.

Fire Fighting:

Foam.

Spills and Disposal:

Eliminate ignition sources.
 Prevent from entering drains.
 Contain spillage by any means.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



x — Must not be stored together

HEALTH HAZARD INFORMATION



Acute Health Effects:

Causes burns.
 Risk of serious damage to eyes.
 HARMFUL-May cause lung damage if swallowed.
 Vapours may cause drowsiness and dizziness.

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider full face-shield.

Gloves:

1.BUTYL 2.NEOPRENE 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:

Restrictions on Storage apply. Refer to Full Report.

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.