

Akzo Nobel X-306; Epoxy Primer Curing Solution

INGREDIENTS	CAS NO	%	8HR OEL
silane	7803-62-5	5-10	6.6 mg/m3
XYLENE	1330-20-7	25-40	350 mg/m3
ISOPROPYL ALCOHOL	67-63-0	40-70	983 mg/m3
ethylbenzene	100-41-4	5-10	434 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.
 Harmful in contact with skin.
 Causes burns.
 Risk of serious damage to eyes.
 May cause SENSITISATION by inhalation.
 HARMFUL-May cause lung damage if swallowed.
 Vapours may cause drowsiness and dizziness.

Chronic Health Effects:

Limited evidence of a carcinogenic effect.
 * – limited evidence

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider full face-shield.

Gloves:

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

Respirator:

Type KAX-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. Use only in well ventilated areas. Not recommended for interior use on large surface areas. Take precautionary measures against static discharges. Dispose of this material and its container at hazardous or special waste collection point. Keep locked up. Keep out of reach of children. Keep away from living quarters. Keep container in a well ventilated place. Keep away from food, drink and animal feeding stuffs. 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. Not recommended for interior use on large surface 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.

Environment:

Harmful to aquatic organisms.

PROPERTIES



Liquid. Does not mix with water. Floats on water.R11HAG22

EMERGENCY



FIRST AID

Swallowed: Give water (if conscious). URGENT MEDICAL ATTENTION.

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. Severe exposure indicated by respiratory distress/hypotension Managements is essentially supportive.

Fire Fighting: Keep containers cool. Foam.

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. Stop leak if safe to do so. Use only in well ventilated areas. Not recommended for interior use on large surface areas. Take 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 and detergent.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive Toxic Radioactive Oxidizing

x x x x

x — Must not be stored together