

PPG Sigmacover 246/410/430/620 Hardener

INGREDIENTS	CAS NO	%	8HR OEL
isobutanol	78-83-1	10-30	152 mg/m3
xylene	1330-20-7	10-30	350 mg/m3
ethylbenzene	100-41-4	0-10	434 mg/m3
4-nonylphenol, branched	84852-15-3	10-30	-



LIN No: 3469 Hazchem Code: •3WE DG Class: 3 Subsidiary Risk: 8 Packing Group: II Poisons Schedule: S5



NFPA Rating:

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

PROPERTIES



Liquid Highly flammable.

EMERGENCY











Acute Health

Effects:

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Harmful by inhalation. Harmful in contact with skin. Harmful if swallowed.

Causes burns.

Risk of serious damage to eyes. May cause SENSITISATION by skin contact. Vapours may cause drowsiness and dizziness

Possible risk of impaired fertility. **Chronic Health**

HEALTH HAZARD INFORMATION

Possible risk of harm to the unborn child.

*- limited evidence

PRECAUTIONS FOR USE















Appropriate engineering controls:

Local Exhaust Ventilation recommended

Consider full face-shield.

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

Type ABK-P Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN Respirator: 143:2000 & 149:2001, ANSI Z88 or national equivalent)

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 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:

Storage and

Transportation:

HIGHLY FLAMMABLE. 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.

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

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

Advice To Doctor:

Evaluate for respiratory distress. Consider lavage with cuffed tube. NO adrenalin. Vegetable oils retard GI absorption. Saline catharsis or activated charcoal. Consider methylene blue for poisoning.

Fire Fighting: Keep containers cool. Foam.

Spilled liquid has low boiling temperature and evaporates quickly. 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 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





Spills and

Disposal:



х



Explosive Toxic Х х

Must not be stored together