

## Epoxy Vinyl Ester Resin

INGREDIENTS	CAS NO	%	8HR OEL
styrene	100-42-5	40-~50	213 mg/m3



UN No: 1866  
 Hazchem Code: 3Y  
 DG Class: 3  
 Subsidiary Risk: **Not Applicable**  
 Packing Group: III  
 Poisons Schedule: S5



## NFPA Rating:

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

## HEALTH HAZARD INFORMATION



<b>Acute Health Effects:</b>	Harmful by inhalation and if swallowed. Irritating to eyes and skin.
<b>Chronic Health Effects:</b>	Limited evidence of a carcinogenic effect. * – limited evidence

## PRECAUTIONS FOR USE



<b>Appropriate engineering controls:</b>	Local Exhaust Ventilation recommended.
<b>Glasses:</b>	Consider chemical goggles.
<b>Gloves:</b>	1.PE/EVAL/PE 2.PVA 3.TEFLON
<b>Respirator:</b>	Type A Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)
<b>Storage and Transportation:</b>	Store in cool, dry, protected area. Restrictions on Storage apply. Refer to Full Report. Keep out of reach of children. Keep away from food, drink and animal feeding stuffs. Handle and open container with care.
<b>Fire/Explosion Hazard:</b>	Flammable. Vapours/gas heavier than air. Toxic smoke/fumes in a fire.

## PROPERTIES



Liquid.  
 Does not mix with water.  
 Sinks in water.Flammable.  
 May form explosive peroxides.

## EMERGENCY



## FIRST AID

<b>Swallowed:</b>	Give water (if conscious). Seek medical advice. Do NOT give milk or oil. Do NOT give alcohol.
<b>Eye:</b>	Wash with running water.
<b>Skin:</b>	Remove contaminated clothing. Wash with soap & water.
<b>Inhaled:</b>	Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.
<b>Advice To Doctor:</b>	Assess airway and circulation. Consider lavage with cuffed tube. NO adrenalin.
<b>Fire Fighting:</b>	Foam.
<b>Spills and Disposal:</b>	Eliminate ignition sources. Prevent from entering drains. Contain spillage by any means. Absorb with dry agent. Stop leak if safe to do so. 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