

Teslan 3100 Low VOC CNT Epoxy Topcoat - Part A

INGREDIENTS	CAS NO	%	8HR OEL
trimethylbenzene (mixed isomers)	25551-13-7	<5	123 mg/m3
tert-butyl acetate	540-88-5	10-20	950 mg/m3
talc	14807-96-6	25-35	2.5 mg/m3
bisphenol A/ diglycidyl ether resin, liquid	25068-38-6	35-45	-



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



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful by inhalation.
 Irritating to eyes.
 Irritating to respiratory system.
 Irritating to skin.
 May cause SENSITISATION by skin contact.

Chronic Health Effects:

Harmful: danger of serious damage to health by prolonged exposure through inhalation.
 Repeated exposure may cause skin dryness and cracking.
 * – limited evidence

PROPERTIES



Liquid. Highly flammable. May form explosive peroxides.

EMERGENCY



FIRST AID

Swallowed:	Give water (if conscious). Seek medical advice.
Eye:	Wash with running water.
Skin:	Remove contaminated clothing. Wash with soap & water.
Inhaled:	Fresh air. Rest, keep warm. If breath shallow, give oxygen. Medical attention.
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. 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.

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider chemical goggles.

Respirator:

Type A-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. Take precautionary measures against static discharges. Dispose of this material and its container at hazardous or special waste collection point. Keep out of reach of children. Keep container in a well ventilated place. Keep away from food, drink and animal feeding stuffs. Keep away from sources of ignition. No smoking. Handle and open container with care.

Fire/Explosion Hazard:

HIGHLY FLAMMABLE. Toxic smoke/fumes in a fire. 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.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Explosive	Toxic	Radioactive	Oxidizing
x	x	x	x

x — Must not be stored together