

Topaz Industries, Inc.

130 CORPORATE DRIVE • HOLTSVILLE, NEW YORK 11742

GENERAL INFORMATION: (631) 207-0700

EMERGENCY CONTACT: CALL CHEMTREC 800-424-9300

MATERIAL SAFETY DATA SHEET

FLORCOTE MIX B - PERMAGLAZE PRIMER MIX B - #20-22 EPOXY BROADCAST NON
SLIP MIX B - #20-22RO EPOXY NON SLIP ROLL ON MIX B - #21-14 EPOXY GLAZE
WALL COATING MIX B - #21-15 EPOXY FLOOR COATING MIX B - Z-505 MIX B -
TUFFGLAZE SPLATTER MIX B

SECTION II: HAZARDOUS INGREDIENTS

INGREDIENT	NTP/IARC/ OSHA CARC.	PERCENT	TLV		LEL	VAPOR PRESSURE
			PPM	mg/M ³		
Polymer of Polyamides of Fatty Acids	No	23.0	-	-	-	-
Urea-Formaldehyde Resin CAS #901-10-56	No	5.0	3000	-	-	-
Xylene CAS #133-02-07	No	49.3	100	-	1.0%	21.0 mm/Hg
N-Butanol CAS #71363	No	9.9	100	-	1.4%	5.5 mm/Hg
Propylene Glycol Monomethyl CAS #107982	No	9.9	100	-	NA	2.4 mm/Hg

SECTION III: PHYSICAL DATA

BOILING RANGE 240-285°F VAPOR DENSITY HEAVIER LIGHTER THAN AIR

EVAPORATION RATE FASTER SLOWER THAN ETHER PERCENT VOLATILE BY VOLUME 65 WEIGHT PER GALLON 7.6 Lbs.

SECTION IV: FIRE AND EXPLOSION DATA

DOT Category: Flammable Liquid Flash Point: 80°F LEL: 1.0%

Extinguishing Media: Regular foam, carbon dioxide or dry chemical.

Special Firefighting Procedures: Self-contained breathing apparatus with a full face piece operated in pressure-demand or other positive pressure mode.

Unusual Fire & Explosion Hazards: Vapors are heavier than air and may travel along the ground or may be moved by ventilation and ignited by pilot lights, other flames, sparks, heaters, smoking, electric motors, or other ignition sources at locations distant from material handling point. Never use welding or cutting torch on or near drum (even empty) because product (even just residue) can ignite explosively.

Hazardous Decomposition Products: May form toxic materials - carbon dioxide and carbon monoxide, various hydrocarbons, nitrogen oxides, etc.

SECTION V: HEALTH HAZARD DATA

Effects of Overexposure

Eyes

Can cause severe irritation, redness, tearing, blurred vision.

First Aid

Flush with large amounts of water, lifting upper and lower lids occasionally. Consult a physician.

Skin

Can cause moderate irritation, defatting, dermatitis.

Thoroughly wash exposed area with soap and water. Remove contaminated clothing. Launder contaminated clothing before re-use.

Inhalation

Can cause nausea and headache, possible unconsciousness, and even asphyxiation.

Remove individual to fresh air. If breathing has stopped, give artificial respiration. Keep person, warm, quiet and consult a physician.

Ingestion

Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause chemical pneumoconiosis which can be fatal.

Do not induce vomiting, keep person warm, quiet and consult a physician.

SECTION VI: REACTIVITY DATA

Hazardous Polymerization: Cannot occur.

Stability: Stable.

Incompatibility: Avoid contact with strong oxidizing agents (e.g. nitric acid, permanganates, etc.).

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:

Small Spill: Absorb liquid on paper, vermiculite, floor absorbent, or other absorbent material and transfer to ventilated closure.

Large Spill: Eliminate all ignition sources (flares, flames including pilot lights, electrical sparks, etc.). Persons not wearing protective equipment should be excluded from area of spill. Stop spill at source, dike area of spill to prevent spreading, pump liquid to salvage tank. Remaining liquid may be taken up on sand, clay, earth, floor absorbent, or other absorbent material and shoveled into containers.

Waste Disposal Method: Dispose of in accordance with local, state and federal reg.

SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection: If TLV of the product is exceeded, a NIOSH/MESA jointly approved self-contained breathing apparatus with a full face piece operated in positive pressure mode or other NIOSH/MESA respirators under specified conditions.

Ventilation: Provide sufficient mechanical (general) and/or local exhaust ventilation to maintain exposure below TLV's.

Protective Gloves: Wear resistant gloves like Buna-N.

Eye Protection: Chemical splash goggles in compliance with OSHA regulations are advised; however, OSHA regulations also permit other type safety glasses.

Other Protective Equipment: To prevent repeated or prolonged skin contact wear impervious clothing and boots.

SECTION IX: SPECIAL PRECAUTIONS

Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapor, liquid, and/or solid), all hazard precautions given in this data sheet must be observed. Keep out of reach of children.

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with Topaz Ind. or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.