



# MATERIAL SAFETY DATA SHEET

PRECO INDUSTRIES, LTD. - FIFTY FIVE SKYLINE DRIVE, PLAINVIEW, NEW YORK 11803 - PHONE: 516-935-9100 - N.Y.C. 212-435-1100

4/4/90

PRECO TILE/ROCKWELD CTM/FOSROC EPOXY LINER/NITOMORTAR EL/NITOFLOLOR FC 150/NITOCOTE ET 400/ARMOR-CRETE/RISER GEL/NITOFLOLOR TF 5000/NITOMORTAR EPOXY GEL/NITOSEAL CT/NITOBOND LO-MOD GEL/NITOBOND MID-MOD GEL/NITOBOND MID-MOD LV/NITOBOND MID-MOD HV/NITOBOND LO-MOD HV/NITOBOND LO-MOD LV/NITOBOND LO-MOD PHV/CONBEXTRA EPHP/HIBOND 42-45/HIBOND 42-46/HIBOND 42-48/HIPOUR 42-49/HISEAL 42-51/HIBOND PT 42-78/NITOFLOLOR FC-160/NITOCOTE ET 300 - MIX A/NITOMORTAR HI-DRO FLEX LV

Fosroc Epoxy

## SECTION II: HAZARDOUS INGREDIENTS

INGREDIENT	CAS NO.	NTP/ IARC/ OSHA CARC.	OSHA PEL (PPM)	NIOSH CEILING (PPM)	ACGIH TLV (PPM)
Reaction Products of Epi-chlorohydrin & Bisphenol A	25085-99-8	No	N.A.	N.A.	N.A.
Alkyl Glycidyl Ether	68609-97-2	No	N.A.	N.A.	N.A.

N.A. = Not Applicable/Not Available

## SECTION III: PHYSICAL DATA

BOILING RANGE: N.A.      VAPOR DENISTY:  HEAVIER  LIGHTER THAN AIR

EVAPORATION RATE:  FASTER  SLOWER THAN ETHER

PERCENT VOLATILE BY VOLUME: 0      WEIGHT PER GALLON: 9.3 Lbs.

APPEARANCE & ODOR: Thick cloudy liquid with no odor.

## SECTION IV: FIRE AND EXPLOSION DATA

DOT Category: Not Regulated      Flash Point: 350°F      LEL: N.A.

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

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

Unusual Fire & Explosion Hazards: None

Hazardous Decomposition Products: May form toxic materials - carbon dioxide and carbon monoxide.

Target Organ Information: May cause skin irritation and sensitization.

SARA Statement: This product does not contain any chemicals which are reportable under Section 313 of Title III SARA.

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**SECTION V: HEALTH HAZARD DATA**

**Effects of Overexposure**

**Eyes**

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

**Skin**

Can cause moderate irritation, defatting, dermatitis.

**Inhalation**

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

**Ingestion**

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

**First Aid**

Flush with large amounts of water, lifting upper and lower lids occasionally. See physician immediately.

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

Remove individual to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. Keep person quiet and see physician immediately.

Do not induce vomiting, keep person warm, quiet and see physician immediately. Aspiration of material into the lungs due to vomiting can cause chemical pneumoconiosis which can be fatal.

**SECTION IV: 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 regulations.

**SECTION VIII: SPECIAL PROTECTION INFORMATION**

**Respiratory Protection:** Good hygienic practices must be observed. 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 may be used.

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

**Protective Gloves:** Wear chemical resistant gloves such as 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.