



Polymer Concrete Products
A TRANSPRO INDUSTRIES COMPANY

Transpro Industries, Inc.

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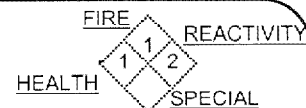
FOR CHEMICAL EMERGENCY

SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT: CALL CHEMTREC - DAY OR NIGHT

800-424-9300

HAZARD RATING

- 4 = EXTREME
- 3 = HIGH
- 2 = MODERATE
- 1 = SLIGHT
- 0 = INSIGNIFICANT
- * = CHRONIC HEALTH HAZARD - SEE SECTION 4



MATERIAL SAFETY DATA SHEET

Transpro Sealate T70

1. IDENTIFICATION & PHYSICAL DATA

PRODUCT NAME: Transpro Sealate T70

VISCOSITY: 10-25 cps @ 25C

Chemical Family: Methacrylate Ester

BOILING POINT: N/A

CHEMICAL NAME & SYNONYMS:

High Molecular Weight Methacrylate (HMWM)

VAPOR DENSITY: N/A

FORMULA: N/A

SOLUBILITY IN WATER: Insoluble

PERCENT VOLATILE: <25%

SPECIFIC GRAVITY: 1.06 ± 0.010 Water = 1

APPEARANCE &

ODOR: Low, pleasant odor, clear amber liquid

VAPOR PRESSURE: N/A mmHg

EVAPORATION RATE: N/A Butyl Acetate = 1

MELTING OR FREEZING POINT: N/A

2. HAZARDOUS INGREDIENTS

<u>NAME</u>	<u>CAS#</u>	<u>WT. %</u>	<u>TWA /STEL (OSHA-ACGIH-TRANSPRO)</u>
Reactive Monomer Blend	None assigned	100	

--- NOT ESTABLISHED

*** THE SPECIFIC CHEMICAL IDENTITY AND/OR WEIGHT IS BEING WITHHELD AS A TRADE SECRET

3. FIRE AND EXPLOSION DATA

FLASHPOINT: >200°F

AUTO IGNITION TEMP.: Not known

LOWER EXPLOSION LIMIT: Not Known

UPPER EXPLOSION LIMIT: Not Known

EXTINGUISHING MEDIA:

CO2, Dry Chemical, Water Fog

SPECIAL FIRE FIGHTING PROCEDURES:

None

UNUSUAL FIRE AND EXPLOSION HAZARDS:

None

4. REACTIVITY DATA

STABILITY: Stable

HAZARDOUS POLYMERIZATION: May occur

CONDITIONS TO AVOID:

Heat, contact with incompatible materials

MATERIALS TO AVOID(INCOMPATABILITY):

Metal salts, peroxides, strong oxidizing or reducing agents

HAZARDOUS DECOMPOSITION PRODUCTS:

Acidic vapors may be produced upon combustion

This information contained herein based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof.

Vendor assumes no responsibility for injury to vendee or third person proximately caused by the material if reasonable safety procedures are not adhered to as

stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk on his use of the material.

5. HEALTH HAZARD DATA

EMERGENCY AND FIRST AID PROCEDURES:

EYE CONTACT: Flush eyes with large amounts of water and call a physician.

SKIN CONTACT: Wash promptly with soap and water. Wash contaminated clothing.

INGESTION: If swallowed, call a physician or poison control center. Drink one or two glasses of water. Do not induce vomiting or give anything by mouth to an unconscious person.

INHALATION: If overcome by exposure, remove victim to fresh air immediately. Give oxygen or artificial respiration as needed. Obtain emergency medical attention. Prompt action is essential.

EFFECTS OF OVEREXPOSURE AND TOXICITY INFORMATION:

INGESTION: Unlikely, however if ingested, obtain emergency medical attention.

INHALATION: No significant signs or symptoms indicative of any adverse health hazard are expected to occur at standard conditions due to low volatility of this material.

SKIN CONTACT:

Possible skin irritation; may sensitize skin.

SKIN ABSORPTION:

No significant signs or symptoms indicative of any health hazard are expected to occur as a result of skin absorption exposure.

EYE CONTACT:

Possible eye irritation, including burning sensation, tearing, redness or swelling.

CHRONIC EFFECTS OF OVEREXPOSURE:

Prolonged exposure may cause headaches or nausea. NOTE: Vapors which may be generated at elevated processing temperatures may cause respiratory tract irritation. Symptoms of irritation may include coughing, mucous production and shortness of breath.

6. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Absorb with inert material such as sand.

WASTE DISPOSAL METHOD:

Incineration recommended. Dispose of in accordance with Federal, state and local regulations.

7. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:

Use MESA/NIOSH approved if exposure limits are exceeded

VENTILATION:

Local exhaust if used in enclosed areas

PROTECTIVE GLOVES:

Required; rubber or neoprene

EYE PROTECTION:

Wear chemical splash goggles and/or face shield to avoid contact with eyes. Contact lenses should not be worn.

OTHER PROTECTIVE EQUIPMENT:

Eye wash facility should be available

8. SPECIAL PRECAUTIONS

9. ADDITIONAL RIGHT TO KNOW COMPOSITION INFORMATION

This information is provided in conjunction with the ingredient information in Section 2 to meet various regulatory composition requirements.

INGREDIENT	CAS#	LISTS
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PA1= Pennsylvania Hazardous Substance List PA2= Pennsylvania Special Hazardous Substance List MA1= Massachusetts Hazardous Substance List
MA2= Massachusetts Extrordinary Hazardous Substance List NJ1= New Jersey Workplace Hazardous Substances List
NJ2= New Jersey Special Health Hazards List CN= Canadian Ingredient Disclosure List

10. SARA TITLE III INFORMATION

This product contains the following chemicals subject to the reporting requirements of Section 313 of The Emergency Planning and Community Response Act of 1986 and of 40 CFR 372. This information must be included in all MSDSs that are copied and distributed for this material.

<u>COMPONENT</u>	<u>CAS#</u>	<u>WEIGHT%</u>
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SARA Section 311 and 312 hazard classification(s) for this product are:
N/A

11. RCRA INFORMATION

Since this product is not sold as a waste, we have not tested it as a waste. Based on our knowledge of the product, its raw materials and processes employed during its manufacture, we believe it is unlikely that this product is a hazardous waste for Federal RCRA purposes. We recommend that you carry out your own tests and evaluations prior to discarding any materials.

12. CERCLA INFORMATION

Under EPA - CERCLA release to air, land or water which exceed the reportable quantity must be reported to the National Response Center (800-424-8802).

13. CALIFORNIA PROPOSITION 65 INFORMATION

N/A

14. TRANSPORTATION INFORMATION

D.O.T. SHIPPING NAME: Resin Compounds, NMFC #46030

D.O.T. HAZARD CLASS: None

D.O.T. LABEL(S): None

D.O.T. UN/NA NUMBER: N/A

15. OTHER INFORMATION

Keep out of reach of children. Use only as directed by supplier. Drum disposal: do not cut with torch; do not reuse drum. Contact supplier for specific recommendations. STORE BELOW 90°F. STORE IN COOL, DARK AREA. All compounds are listed with the TSCA inventory requirements.

DATE ISSUED

2/3/1994

Transpo Sealate T70

AMD2

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