

VR TremDrain 22F

SECTION 1 PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME	VR TREMDRAIN 22F	EMERGENCY PHONE	
COMPANY	TREMCO INC	1.800.562.2728 (8:30 - 5:00 EST)	AFTER HOURS: 1.800.424.9300
<i>Tremco Commercial Sealants & Waterproofing</i> www.tremcosealants.com		<i>Tremco Roofing & Building Maintenance</i> www.tremcoroofing.com	
United States	Canada	United States	Canada
T: 1.800.321.7906 (8:30 - 5:00 EST) T: 1.800.363.3213 (8:30 - 5:00 EST)		T: 1.800.526.2728 (8:30 - 5:00 EST) T: 1.800.668.9879 (8:30 - 5:00 EST)	

SECTION 2 HAZARDS IDENTIFICATION

Emergency Overview

No need for first aid is anticipated.

Acute Potential Health Effects

Routes of Entry

Inhalation:

No need for first aid is anticipated.

Eyes:

No need for first aid is anticipated.

Ingestion:

No need for first aid is anticipated.

Skin:

No need for first aid is anticipated.

AGGRAVATED MEDICAL CONDITIONS

There are no known medical conditions aggravated by exposure to this product.

CHRONIC HEALTH EFFECTS

No known effects anticipated.

SECTION 4 FIRST AID MEASURES

Eye contact:

Dust may cause irritation. Flush with water.

Skin contact:

Treat as thermal burn if contact with molten. Wash with soap & water.

Inhalation: Not likely in current form.

Ingestion: Not likely in current form.

SECTION 5 FIRE FIGHTING MEASURES

Flash point:

Fabric: >600 °F, Core: >400 °F

Extinguishing media:

Dry chemical, CO₂, Foam, Water, Halon.

Special Fire Fighting:

- Avoid inhalation of vapors.
- Use self-contained breathing apparatus in confined areas.
- Use water fog or spray to cool exposed equipment & containers.

Unusual Fire & Explosion Hazards:

- Treat as a solid that can burn. Generally burns slowly with low smoke density and flaming drips.
- Burns with high smoke density under certain conditions.

SECTION 3 PRODUCT COMPOSITION

NAME (CAS#)	OSAWA PEL or TWA	ACGIJ TLV	WEIGHT %
Polypropylene Resin (9003-07-0)	Not Applicable	Not Applicable	94 - 99%
Polyethylene Resin (9002-88-4)	Not Applicable	Not Applicable	94 - 99%
Carbon Black (1333-86-4)	3.5 mg/cm TWA	3.5 mg/cm TWA	0 - 5%
Fatty Glycol & Additives (Non-hazardous)	Not Applicable	Not Applicable	< 1%

SECTION 6 ACCIDENTAL RELEASE MEASURES

No environmental threat is expected from release.

SECTION 7 HANDLING AND STORAGE

Handling: Large rolls may require lifting devices.

Waste Disposal: Ensure conformity with all applicable disposal regulation. This product does not meet the definition of hazardous waste materials.

Storage: In cool, sheltered location and be kept in its original packaging. Ensure protection against UV and weather. Care should be used during the off-loading to ensure that the machinery used does not penetrate packaging.

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SECTION 8 EXPOSURE CONTROLS

Use NIOSH respirators when hot/molten product.
 Protective Gloves: Required when handling molten product.
 Practice general hygiene by washing hands and clothes after handling.

SECTION 9 PHYSICAL & CHEMICAL PROPERTIES

Form: Solid.
 Color: Black.
 Odor: Odorless.
 PH: Not available.
 Vapor Pressure: Not Applicable.
 Vapor Density: Not Applicable.
 Melting Point: 120-170 °C
 Freezing Point: Not available.
 Boiling Point: Not Applicable.
 Water Solubility: Insoluble in Water.
 Specific Gravity: 0.9 - 0.95
 Volatile Weight: Not available.

SECTION 10 REACTIVITY / STABILITY

Substances to avoid: Do not store near heat, flame or strong oxidants.
 Stability: Stable.
 Hazardous polymerization: Will not occur.

SECTION 11 TOXICOLOGICAL INFORMATION

No health effects are expected under normal usage.

SECTION 12 ECOLOGICAL INFORMATION

Not expected to be hazardous to the environment in present form.

SECTION 13 DISPOSAL CONSIDERATIONS

Spent material should be recycled or disposed according to current regulations. Does not contain RCRA regulated materials.

SECTION 14 TRANSPORTATION / SHIPPING DATA

DOT Classification: Not Regulated.

Proper shipping name: Wrapped rolls of fabric made from synthetic fibers.
 NMFC 49265 Sub 9, Class 70

SECTION 15 REGULATORY INFORMATION

USA TSCA:

This product is considered an article and is exempt from TSCA requirements.

Canada Domestic Substances List (DSL):

This product is not specified on the DSL or NDSL.

SARA TITLE III

CERCLA/SARA (302) Extremely Hazardous Substances: None Listed.

SARA (311,312) Hazard Class: None Listed.

SARA (313) Chemicals: None Listed.

California Proposition 65: Carbone Black (airborn, unbound particles of respirable size), CAS # 1333-86-4 is listed as a possible carcinogen.

CANADA REGULATIONS (WHMIS): Not Listed.

SECTION 16 OTHER INFORMATION

HMIS Rating:

Health	N/A
Flammability	N/A
Reactivity	N/A
PPE	

0 = Minimum
 1 = Slight
 2 = Moderate
 3 = Serious
 4 = Severe

Legend

CERCLA: Comprehensive Emergency Response, Compensation and Liability Act
 DOT - Department of Transportation
 HMIS: Hazardous Materials Identification System
 OSHA: Occupational Safety and Health Administration
 SARA: Superfund Amendment Reauthorization Act
 TSCA - Toxic Substances Control Act
 WHMIS - Workplace Hazardous Materials Information System