

# VR EdgeGuard VR DrainGuard VR Edging Leveling Strip

### SECTION 1 PRODUCT & COMPANY IDENTIFICATION

**PRODUCT NAME** VR EDGEGUARD  
VR DRAINGUARD  
VR EDGING LEVELING STRIP

**COMPANY** TREMCO INC

*Tremco Commercial Sealants & Waterproofing*  
[www.tremcosealants.com](http://www.tremcosealants.com)

United States Canada  
T: 1.800.321.7906 (8:30 - 5:00 EST) T: 1.800.363.3213 (8:30 - 5:00 EST)

#### EMERGENCY PHONE

1.800.562.2728 (8:30 - 5:00 EST)  
AFTER HOURS: 1.800.424.9300

#### *Tremco Roofing & Building Maintenance*

[www.tremcoroofing.com](http://www.tremcoroofing.com)

United States Canada

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 serious effects anticipated under normal conditions of use.

#### Acute Potential Health Effects

##### Routes of Entry

Inhalation:

Not applicable under normal conditions of use.

Eyes:

Not applicable under normal conditions of use.

Ingestion:

Not applicable under normal conditions of use.

Skin:

Not applicable under normal conditions of use.

#### AGGRAVATED MEDICAL CONDITIONS

Pre-existing disorders involving any target organs may be aggravated by over-exposure.

#### CHRONIC HEALTH EFFECTS

Contains material that may cause target organ damage. Not applicable for metal solid form.

Eye contact: Get medical attention if any damage to the eye is caused by the metal. Get medical attention if irritation occurs.

Skin contact: Cuts should be treated promptly and covered. In Case of burns with heated material cool affected skin with cold water until medical attention can be obtained.

### SECTION 5 FIRE FIGHTING MEASURES

Flash point: Not applicable.

Method: Not applicable.

Autoignition: Not applicable.

Lower explosion limit: Not applicable.

Upper explosion limit: Not applicable.

Extinguishing media:

Use a class D dry powder extinguisher. Avoid use of water, foam, halogenated extinguisher agents.

Hazardous combustion: Not available.

### SECTION 3 PRODUCT COMPOSITION

This is not a hazardous material as defined in the OSHA Hazard Communication Standard 29 CFR 1910.1200.

### SECTION 4 FIRST AID MEASURES

No adverse health effects are expected from exposure to this product.

Inhalation: Seek medical attention.

### SECTION 6 ACCIDENTAL RELEASE MEASURES

Recycle, if possible. Take care with items that are sharp or heavy. Do not attempt to arrest the flow of molten aluminium with shovels, hand tools or footwear.

### SECTION 7 HANDLING AND STORAGE

Take care with items that are sharp or heavy. Use standard techniques to check metal temperature before handling.

## VR EdgeGuard, VR DrainGuard, VR Edging Leveling Strip

### SECTION 8 EXPOSURE CONTROLS

Respiratory protection: Recommended, if workers are exposed to concentration above the exposure limit.

Hand protection: Protect hands with strong, cut-resistant gloves use for handling metals.

Eye protection: Wear appropriate eye protection.

### SECTION 9 PHYSICAL & CHEMICAL PROPERTIES

Form:	Solid, Metal.
Color:	Silvery Grey.
Odor:	odorless.
PH:	Not available.
Vapor Pressure:	Not available.
Vapor Density:	Not available.
Melting Point:	1220 °F (660 °C).
Freezing Point:	1220 °F (660 °C).
Boiling Point:	Not available.
Water Solubility:	Insoluble.
Specific Gravity:	Not available.
Volatile Weight:	Not available.

### SECTION 10 REACTIVITY / STABILITY

Substances to avoid:	Not Applicable.
Stability:	Stable.
Hazardous polymerization:	Not Applicable.

### SECTION 11 TOXICOLOGICAL INFORMATION

No health effects are expected.

### SECTION 12 ECOLOGICAL INFORMATION

Not readily biodegradable.

### SECTION 13 DISPOSAL CONSIDERATIONS

Recycle, if possible.  
Incineration in accordance with applicable regulations is the recommended disposal method.

### SECTION 14 TRANSPORTATION / SHIPPING DATA

DOT, TDG, ADR/RID, IMDG and IATA-DGR  
Classification for this product is: Not Regulated.

### SECTION 15 REGULATORY INFORMATION

#### HCS Classification:

Target organ effects.

#### U.S. Federal regulation:

- TSCA 8 IUR Exempt/Partial exemption: Not determined.
- United States inventory: All components are listed or exempted.
- SARA 302/304/311/312 extremely hazardous substances: No products were found.
- SARA 302/304 emergency planning and notification: No products were found.
- SARA 302/304/311/312 hazardous chemicals: Silicon.
- SARA 311/312 MSDS distribution - chemical inventory - hazard identification: Silicon, Fire hazard, Immediate (acute) health hazard.
- Clean Water Act (CWA) 307: Copper, Zinc, Chromium.

#### Clean Air Act Section 112 (HAPs):

Not listed.

#### Clean Air Act 602 Class I & II Substances:

Not listed.

#### DEA List I & II Chemicals:

Not listed.

#### State Regulations:

Massachusetts: Aluminum, Silicon Dust are listed.  
New York: None of the components are listed.  
New Jersey: Aluminum, Silicon are listed.  
Pennsylvania: Aluminum, Silicon are listed.

#### Canada Regulations:

WHMIS: Not controlled.

Canadian NPRI: Aluminum is listed.

Canada inventory: All components are listed or exempted.

### SECTION 16 OTHER INFORMATION

#### HMIS Rating:

Health	0
Flammability	0
Reactivity	0
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  
IARC: International Agency for Research on Cancer  
IATA: International Air Transport Association  
IMDG: International Maritime Dangerous Goods  
OSHA: Occupational Safety and Health Administration  
NTP: National Toxicology Program  
SARA: Superfund Amendment Reauthorization Act  
TSCA: Toxic Substance Control Act  
TDG: Transportation of Dangerous Goods  
WHMIS: Workplace Hazardous Materials Information System