

VR EdgeGuard VR DrainGuard VR Edging Leveling Strip

SECTION 1 PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME	VR EDGEGUARD VR DRAINGUARD VR EDGING LEVELING STRIP	EMERGENCY PHONE	1.800.562.2728 (8:30 - 5:00 EST) AFTER HOURS: 1.800.424.9300
COMPANY	TREMCO INC	Tremco Roofing & Building Maintenance	www.tremcoroofing.com
Tremco Commercial Sealants & Waterproofing			
www.tremcosealants.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 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