

# MATERIAL SAFETY DATA SHEET

deVan Sealants, Inc.  
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USA

Printed Date: 3/23/2010  
MSDS Id: Thermomastic  
Ver. Date: 03/23/2010

## EMERGENCY CONTACT DATA:

Emergency Contact Info:  
Chemtrec Information: Chem-Tel  
Phone Number: (800)255-3924  
Other Contact Info: Jeff Bruhn; John Abrams 314-383-1941

## Section 1 - Identification

Name: 310  
Description: Heat Conductive Thermomastic

## Section 2 - Chemical Composition

<u>Item</u>	<u>Name</u>	<u>CAS NO.</u>	<u>% Wt</u>
1	Limestone	1317-65-3	<= 80%
2	Severely refined paraffinic oil	64741-88-4	<= 20%
3	Hydrous aluminum silicate	1332-58-7	<= 5%
4	Hydrated aluminum-magnesium silicat	12174-11-7	<= 5%

### ----- Exposure Limits -----

<u>Item</u>	<u>OSHA</u>		<u>ACGIH</u>		<u>Other</u>	
	<u>PEL-TWA</u>	<u>PEL-CEILIN</u>	<u>TLV-TWA</u>	<u>TLV-STEL</u>	<u>TLV-TWA</u>	<u>TLV-STEL</u>
1	15 mg/m3, total	5 mg/m3,	10 mg/m3, total			
2	5 mg/m3, mist		5 mg/m3, mist			
3	10 mg/m3				Quartz-0.1mg/m3	
4	10 mg/m3 total	3 mg/m3 resp				

## Section 3 - Hazardous Identifications

### Emergency Overview

Thermomastic type products are considered non-hazardous under normal storage and usage conditions. Exposure limits shown in Section 2 are only applicable for materials in powder form and are not applicable for this products as all components are fully encapsulated.

### Acute Effects

None

### Chronic Effects

None

### Long Term Aggravation

None

## Section 4 - First Aid Measures

### Inhalation

Thermomastic

N/A

**Eye Contact**

Wash thoroughly. Seek medical attention if mechanical irritation occurs.

**Skin Contact**

Wash thoroughly with soap and water. Difficult to remove material may require the use of mineral spirits to remove residue.

**Ingestion**

Do not induce vomiting. Get medical attention immediately.

**Note to Physician**

None

**Section 5 - Fire Fighting Measures****Flammable Limits**

N/A

**Extinguishing Media**

Water fog, chemical foam, carbon dioxide, dry chemical.

**Unusual Fire or Explosion Hazards**

None.

**Hazardous Combustion Products**

Carbon monoxide, carbon dioxide and other combustion products.

**Fire Fighting Instructions**

As in any fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear.

**Section 6 - Accidental Release Measures****Leak or Spill Procedures**

Contain any spills. Scoop up material and place into approved containers.

**Small Spills**

Clean and dispose of spilled material.

**Large Spill Procedure**

Clean and dispose of material in accordance with local, state and federal regulations.

**Section 7 - Handling and Storage****Handling Precautions**

Wash thoroughly after handling.

**Storage Requirements**

There are no special storage requirements.

**Regulatory Requirements**

Thermomastic

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Item No.

310

Not applicable.

## Section 8 - Exposure Controls and Personal Protect

### Engineering and Ventilation

None

### Administrative Controls

None

### Protective Equipment

None required. Safety glasses and gloves recommended.

### Contaminated Equipment

Clean with orange-based cleaners or mineral spirits.

## Section 9 - Physical and Chemical Properties

APPEARANCE: Greenish-gray, viscous liqui

COLOR: Greenish - gray

EVAP. RATE: N/A

FLASH POINT: Not Specified

ODOR: Slight characteristic.

ODOR THRESHOLD: N/A

PHYSICAL STATE: Viscous liquid

pH: N/A

SOLUBILITY In WATER: None

SPECIFIC GRAVITY: 1.87

VISCOSITY: 350,000 to 400,000 cps

% VOC gr/L: Not Specified

## Section 10 - Stability and Reactivity

### Stability Paragraph

This product is stable under normal storage conditions.

### Instability Paragraph

oxygen supplying chemicals (oxidizers).

### Hazardous Decomposition Products

Carbon monoxide, carbon dioxide and other combustion products.

## Section 11 - Toxicology Information

### Toxicology Information

N/A

## Section 12 - Ecological Information

### Ecological Data

N/A

## Section 13 - Disposal Considerations

### Disposal Paragraph

Non-hazardous waste. Dispose of in accordance with State, Local and Federal regulations.

## Section 14 - Transport Information

**Introduction**

Non-hazardous

**DOT Information****Proper Shipping Name:**

Caulking Compound, NOIBN

**UN Number:****Packaging Group:****Hazard Class:****Section 15 - Regulatory Information****U.S. Federal Regulations**

OSHA: Non-Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)

**TSCA (Toxic Substance Control Act)**

All ingredients are TSCA listed.

**Section 16 - Notices and Disclaimer****Disclaimer**

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State and Local laws and regulations.

HMIS Ratings: Health - 0 Flammability - 0 Reactivity - 0 PPE -

NFPA Ratings: Health - 0 Flammability - 0 Reactivity - 0 Other -