

# MATERIAL SAFETY DATA SHEET

deVan Sealants, Inc.  
6301 Prescott Avenue  
P.O. Box 470375  
St. Louis MO 63147  
USA

Printed Date: 3/16/2010  
MSDS Id: SolventPumpable  
Ver. Date: 02/25/2010

## 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: 255.2  
Description: Pumpable Butyl Sealant - White

## Section 2 - Chemical Composition

<u>Item</u>	<u>Name</u>	<u>CAS NO.</u>	<u>% Wt</u>
1	Limestone	1317-65-3	<=40%
2	Magnesium silicate	14807-96-6	<=20%
3	Petroleum hydrocarbon solvent	64742-47-8	<=20%
4	Hydrated Amorphous Silica	112926-00-8	<=5%
5	Severely refined paraffinic oil	64741-88-4	<=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	2 mg/m3 TWA		2 mg/m3 TWA		2 mg/m3 TWA	
3	PEL 500 PPM		TLV 100 PPM			
4	PEL 5mg/m3 resp	6 mg/m3 total	TWA 10 mg/m3	inhalable		
5	5 mg/m3, mist		5 mg/m3, mist			

## Section 3 - Hazardous Identifications

### Emergency Overview

This product contains Mineral spirits. Breathing high concentrations of vapor may cause respiratory irritation, headache, nausea or vomiting. Oxygen deprivation is possible if working in confined spaces.

### Acute Effects

Respiratory irritation, headache, nausea or vomiting.

### Chronic Effects

Ingestion and subsequent aspiration into the lungs may cause lung cavity formation and chronic lung dysfunction.

### Long Term Aggravation

Personnel with pre-existing central nervous system disease, neurological conditions, skin disorders, chronic respiratory diseases, or impaired liver or kidney function should avoid exposure.

## Section 4 - First Aid Measures

**Inhalation**

If affected, remove to fresh air. Give oxygen as necessary. Seek medical attention if conditions persist.

**Eye Contact**

Wash thoroughly.

**Skin Contact**

Wash thoroughly.

**Ingestion**

Do not induce vomiting. Get medical attention immediately.

**Note to Physician**

None

**Section 5 - Fire Fighting Measures****Extinguishing Media**

Water Fog, Alcohol Foam, CO<sub>2</sub>, Dry Chemical

**Unusual Fire or Explosion Hazards**

None.

**Hazardous Combustion Products**

Carbon monoxide, carbon dioxide, combustion products.

**Fire Fighting Instructions**

As with 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**

Dike with absorbent material and collect for disposal in accordance with Federal, State and Local laws.

**Small Spills**

Dike with absorbent material and collect for disposal in accordance with Federal, State and Local laws.

**Large Spill Procedure**

Dike with absorbent material and collect for disposal in accordance with Federal, State and Local laws.

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

Wash thoroughly after handling.

**Storage Requirements**

Keep away from heat conditions in excess of 120°F.

**Regulatory Requirements**

None

**Section 8 - Exposure Controls and Personal Protect**

**Engineering and Ventilation**

Ventilation should be sufficient to keep solvent vapors from building up while the product is drying.

**Administrative Controls**

None

**Protective Equipment**

None required. Safety glasses and gloves recommended.

**Contaminated Equipment**

Clean with Mineral Spirits or equivalent hydrocarbon solvent.

**Section 9 - Physical and Chemical Properties**

APPEARANCE: Viscous, white liquid

COLOR: White

ODOR: Mild when wet, none when dry.

ODOR THRESHOLD: N/A

PHYSICAL STATE: Viscous liquid

pH: N/A

SOLUBILITY In WATER: None

SPECIFIC GRAVITY: 1.35

VISCOSITY: ~3,000,000 cps

% VOC's BY WEIGHT: 15.19597

% VOC gr/L: 32.75998

**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, combustion products.

**Section 11 - Toxicology Information****Toxicology Information**

N/A

**Section 12 - Ecological Information****Ecological Data**

N/A

**Section 13 - Disposal Considerations****Disposal Paragraph**

Hazardous waste due to flash point of solvent. Dispose of in accordance with State, Local and Federal regulations.

Mineral spirits waste is classed as D001.

**Section 14 - Transport Information**

**Introduction**

Non-hazardous for transportation within the continental 48 states.

**DOT Information**

**Proper Shipping Name:**

Caulking Compound, NOIBN

**UN Number:**

**Packaging Group:**

**Hazard Class:**

**Section 15 - Regulatory Information****U.S. Federal Regulations**

N/A.

**SARA Section 313**

N/A.

**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 - 1 Flammability - 2 Reactivity - 0 PPE -

NFPA Ratings: Health - 1 Flammability - 2 Reactivity - 0 Other -