

# MATERIAL SAFETY DATA SHEET

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

Printed Date: 4/16/2010  
MSDS Id: Butyl Tapes  
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: 530.11  
Description: Electrical Insulating Sealant Tape

## Section 2 - Chemical Composition

Item	Name	CAS NO.	% Wt
1	Magnesium silicate	14807-96-6	<= 60%
2	Severely refined paraffinic oil	64741-88-4	<= 20%
3	Hydrous aluminum silicate	1332-58-7	<= 10%
4	Stearic acid	57-11-4	<= 5%

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

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

## Section 3 - Hazardous Identifications

### Emergency Overview

Extruded Butyl Tapes are considered non-hazardous under normal storage and usage conditions.  
Exposure limits shown in Section 2 are not applicable as all components are fully encapsulated.

### Acute Effects

None

### Chronic Effects

None

### Long Term Aggravation

None

## Section 4 - First Aid Measures

### Inhalation

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

**Unusual Fire or Explosion Hazards**

No Information

**Hazardous Combustion Products**

Carbon monoxide, carbon dioxide, isobutene.

**Fire Fighting Instructions**

As is 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**

N/A

**Small Spills**

N/A

**Large Spill Procedure**

N/A

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

Wash thoroughly after handling.

**Storage Requirements**

There are no special storage requirements

**Regulatory Requirements**

None

## 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 mineral spirits or equivalent hydrocarbon solvent.

## Section 9 - Physical and Chemical Properties

APPEARANCE: Black, tacky solid

COLOR: Black

EVAP. RATE: N/A

FLASH POINT: Not Specified

ODOR: Slight characteristic

PHYSICAL STATE: Solid

pH: N/A

SOLUBILITY In WATER: None

SPECIFIC GRAVITY: 1.40

## 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, isobutene.

## 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 -