



# Safety Data Sheet

## BOSS® 810 Non-Intumescent Latex Firestop Sealant

### Section 1. Identification

Product Identifier	BOSS® 810 Non-Intumescent Latex Firestop Sealant		
Synonyms	81050; 81010; 81020; 81029; 03415RD10; 03637RD17; 03704RD10; 03575RD01; C39022RD		
Manufacturer Stock Numbers	03415RD10; 03637RD17; 03704RD10; 03575RD01; C39022RD		
Recommended use	Refer to Technical Information		
Uses advised against	Refer to Technical Information		
Manufacturer Contact			
Address	Soudal Accumetric 350 Ring Road Elizabethtown, KY, 42701 USA		
	Phone	Emergency Phone	Fax
	(270) 769-3385	(800) 424-9300 CHEMTREC	(270) 765-2412

### Section 2. Hazards Identification

Classification	N/A
Signal Word	
Pictogram	
Hazard Statements	N/A
Precautionary Statements	
Response	N/A
Prevention	N/A
Storage	N/A
Disposal	N/A

General	If medical advice is needed, have product container or label at hand Keep out of reach of children Read label before use
Ingredients of unknown toxicity	0%
Hazards not Otherwise Classified	
GHS Classification	Not a hazardous substance or mixture.
GHS Label Element	Not a hazardous substance or mixture.
Other hazards	None known

### Section 3. Ingredients

CAS	Ingredient Name	Weight %
7632-00-0	Sodium nitrate	0.1% - Max
27138-31-4	Dipropylene glycol dibenzoate	1% - 5%
13463-67-7	Titanium Dioxide	1% - 5%
64742-46-7	Distillates (petroleum), hydrotreated middle	1% - 5%

Occupational exposure limits, if available, are listed in Section 8.

### Section 4. First-Aid Measures

Ingestion	No harmful effects expected.
Inhalation	Remove to fresh air. No first aid should be needed.
Skin Contact	Wash affected area with soap and water.
Eye Contact	Immediately flush with large amounts of water. If irritation occurs, seek medical attention.

### Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Alcohol Foam, Carbon Dioxide, Dry Chemical, Foam, Water Fog
Unsuitable Extinguishing Media	None known
Flammability Limits in Air	Lower: 0.9% by volume Upper: 15.3% by volume
Special Fire Fighting Procedures	Non-flammable (aqueous emulsion). After water evaporates, remaining material will burn. Breathing apparatus required when fighting fires in enclosed areas.
Unusual Fire or Explosion Hazards	Product will not burn, but may splatter if temperature exceeds boiling point of water. Dried solids can burn, giving off oxides of carbon.
Flammability: TDGR Class	Sensitivity to impact Sensitivity to static discharge

## Section 6. Accidental Release Measures

Steps to be taken in case of spill or release Restrict area to only those personnel needed. Major spills should be collected for disposal. Minor spills may be flushed to sewer if permitted by state, federal and local regulations.

## Section 7. Handling and Storage

Handling Avoid breathing vapors in top of shipping container. Keep container closed. Use with adequate ventilation. Avoid contact with skin and clothing. Wash thoroughly after handling.

Storage Store in a cool dry place. Protect from freezing and excessive heat.

## Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Sodium nitrate	N/A	N/A	N/A
	Dipropylene glycol dibenzoate	N/A	N/A	N/A
	Titanium Dioxide	10 mg/m <sup>3</sup>	15 mg/m <sup>3</sup>	N/A
	Distillates (petroleum), hydrotreated middle	5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>

Personal Protective Equipment Goggles, Gloves

Skin Protection Impervious gloves are suggested.

Eye Protection Wear safety glasses with side shields. Eyewash fountains should be readily available.

Ventilation Good general ventilation should be sufficient.

Respiratory Protection If engineering controls do not maintain airborne concentrations of hazardous ingredients below TLV, then a NIOSH/MSHA approved organic vapor respirator should be used. Not required under normal usage and adequate ventilation.

## Section 9. Physical and Chemical Properties

Physical State	Paste
Color	Red
Odor	Slight
Odor Threshold	N/A
Solubility	Dilutable in wet stage
Partition coefficient Water/n-octanol	N/A
VOC%	15.5 g/L
Viscosity	750,000 cPs
Specific Gravity	1.624846
Density lbs/Gal	13.56
Pounds per Cubic Foot	101.43582



## Section 13. Disposal

**Waste Disposal Method** We make no guarantee or warranty of any kind that the use or disposal of this product complies with all local, state, or federal laws. It is also the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable statutes.

This product is not known to be regulated under RCRA regulations. Disposal of unused portions of this product and process waste containing this product should be done only after a careful evaluation and in compliance with all federal, local and state laws.

## Section 14. Transport Information

UN Number	N/A
UN Proper Shipping Name	Not regulated
DOT Classification	Not regulated
Packing Group	Not regulated
Ocean Shipment (IMDG)	Not subject to IMDG code.
Air Shipment (IATA)	Not subject to IATA regulations.

## Section 15. Regulatory Information

	The contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.
<b>TSCA Status</b>	All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.
<b>California Proposition 65</b>	This product contains the following chemical(s) listed by the State of California under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as being known to cause cancer, birth defects or other reproductive harm: None known
<b>SARA Title III Section 302 Extremely Hazardous Substances</b>	None
<b>SARA Title III Section 304 CERCLA Substances dangereuses</b>	None
<b>SARA Title III Section 313 Toxic Chemicals</b>	None present or none present in regulated quantities.
<b>Massachusetts</b>	Mineral Spirits (8052-41-3)
<b>New Jersey</b>	Mineral Spirits (8052-41-3)
<b>Pennsylvania</b>	Mineral Spirits (8052-41-3)

## Section 16. Other Information

<b>Revision Date</b>	8/12/2016
<b>Disclaimer</b>	The data contained herein is based upon information that Soudal Accumetric

believes to be reliable. Users of this product have the responsibility to determine that suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements or suggestions are made without warranty, expressed or implied, regarding the accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof.