

# Safety Data Sheet

## BOSS™ 362 100% Acrylic Tub 'N' Tile Caulk

### Section 1. Identification

|                              |   |                            |     |
|------------------------------|---|----------------------------|-----|
| Product Identifier           | BOSS™ 362 100% Acrylic Tub 'N' Tile Caulk   |                            |     |
| Synonyms                     | 02071WH10; 02071CL10; 02071AM10; 03205WH10; C39023CL;<br>C39010AM; C39010WH; C39023WH; C39010CHR; C39010IV;<br>C39010OAK; C39010SAGE; C39010SMP; C39010SR; C39010WN |                            |     |
| Manufacture Stock Numbers    | N/A   |                            |     |
| Recommended use              | Refer to Technical Data   |                            |     |
| Uses advised against         | Refer to Technical Data   |                            |     |
| Manufacturer Contact Address | SODAL Accumetric<br>350 Ring Road<br>Elizabethtown, KY, 42701<br>USA  |                            |     |
|                              | Phone   | Emergency Phone            | Fax |
|                              | (270) 769-3385  | (800) 424-9300<br>Chemtrec | N/A |

### 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 |

Ingredients of unknown toxicity 0%

**Hazards not Otherwise Classified** While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and

available for employees and other users of this product.

### 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

|              |  |
|--------------|--|
| Inhalation   | Remove to fresh air. If symptoms persist, obtain appropriate medical attention.              |
| Skin Contact | Wash affected area with soap and water.  |
| Eye Contact  | Immediately flush with large amounts of water. If irritation occurs, seek medical attention. |
| Ingestion    | No first aid should be needed.   |

### Section 5. Fire Fighting Measures

|                                   |   |
|-----------------------------------|---|
| Suitable Extinguishing Media      | N/A   |
| Unsuitable Extinguishing Media    | N/A   |
| Special Fire Fighting Procedures  | Non-flammable (aqueous emulsion). After water evaporates, remaining material will burn. Breathing apparatus required when fighting fires in enclosed areas. |
| Extinguishing Media               | Alcohol Foam, Carbon Dioxide, Dry Chemical, Foam, Water Fog   |
| 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.                  |

## Section 6. Accidental Release Measures

**Steps to be taken in case of spill or release** Determine whether to evacuate or isolate the area according to your local emergency plan. Observe all personal protection equipment recommendations described in Sections 5 and 8. For large spills, provide diking or other appropriate containment to keep material from spreading. If diked material can be pumped, store recovered material in appropriate container. For small spills, wipe up or scrape up and contain for salvage or disposal. Clean area as appropriate since spilled material, even in small quantities, may present a slip hazard. Final cleaning may require the use of steam, solvents or detergents. Dispose of saturated absorbent or cleaning materials appropriately, since spontaneous heating may occur. Local, state and federal laws and regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of releases. You will need to determine which federal, state and local laws and regulations are applicable. Sections 13 and 15 of this MSDS provide information regarding certain federal and state requirements.

## 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

N/A

Engineering Controls

Local Ventilation: Recommended  
General Ventilation: Recommended

Eye Protection

Chemical goggles if liquid contact is likely, or safety glasses with side shields.

Skin Protection

Wash at mealtimes and end of shift. Contaminated clothing and shoes should be removed as soon as practical and thoroughly cleaned before reuse. Chemical protective gloves are recommended. Suitable Gloves: Silver Shield™ 4H™

Respiratory Protection

Use respiratory protection unless adequate exhaust ventilation is provided or exposure assessment demonstrates that exposures are within exposure guidelines. Industrial Hygiene Personnel can assist in judging the adequacy of existing engineering controls. Suitable Respirator: General and local exhaust ventilation is recommended to maintain vapor exposures below recommended limits. Where concentrations are above recommended limits as determined by air sampling or are unknown, appropriate respiratory protection should be worn. Follow OSHA Respirator Regulations (29 CFR 1910.134) and use NIOSH/MSHA approved respirators.

Ventilation

Local exhaust ventilation is recommended to maintain vapor level below TLV.

Note

These precautions are for room temperature handling. Use at elevated temperatures or aerosol/spray applications may require added precautions. For further information regarding aerosol inhalation toxicity, please refer to the guidance document regarding the use of silicone-based materials in aerosol applications that has been developed by the silicone industry ([www.SEHSC.com](http://www.SEHSC.com)).

## Section 9. Physical and Chemical Properties

|                                       |                             |
|---------------------------------------|-----------------------------|
| Physical State                        | Paste                       |
| Color                                 | Various                     |
| Odor                                  | Slight                      |
| Odor Threshold                        | N/A                         |
| Solubility                            | Dilutable in wet stage      |
| Partition coefficient Water/n-octanol | N/A                         |
| Viscosity                             | N/A                         |
| Specific Gravity                      | 1.56                        |
| Density lbs/Gal                       | N/A                         |
| Pounds per Cubic Foot                 | N/A                         |
| Flash Point                           | Not determined              |
| FP Method                             | N/A                         |
| Ph                                    | 7.85                        |
| Melting Point                         | 0C                          |
| Boiling Point                         | 100C                        |
| Boiling Range                         | N/A                         |
| LEL                                   | N/A                         |
| UEL                                   | N/A                         |
| Evaporation Rate                      | Slower than n-Butyl acetate |
| Flammability                          | N/A                         |
| Decomposition Temperature             | N/A                         |
| Auto-ignition Temperature             | N/A                         |
| Vapor Pressure                        | Not determined              |
| Vapor Density                         | Lighter than air            |

NoteThe above information is not intended for use in preparing product specifications. Contact SOUDAL Accumentric before writing specifications.

## Section 10. Stability and Reactivity

|                                      |                |
|--------------------------------------|----------------|
| Chemical Stability                   | Stable         |
| Hazardous Polymerization             | Will not occur |
| Conditions to Avoid                  | None known     |
| Materials to Avoid / Incompatibility | None known     |

## Section 11. Toxicological Information

|  |                                  |
|--|----------------------------------|
| Special Hazard Information on Components | No known applicable information. |
| Component Toxicology Information         | No known applicable information. |

## Section 12. Ecological Information

Environmental Effects Complete information is not yet available.  
Environmental Fate and Distribution Complete information is not yet available.  
Fate and Effects in Waste Water Treatment Plants Complete information is not yet available.

## 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 | N/A |
| DOT Classification      | N/A |
| Packing Group           | N/A |
|                         |     |

Ocean Shipment (IMDG)

Not subject to IMDG code.

Road Shipment Information (DOT)

Not subject to DOT regulations.

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.  |
| TSCA Status   | All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.  |
| SARA Title III Section 302 Extremely Hazardous Substances | None  |
| SARA Title III Section 304 CERCLA Substances dangereuses  | None  |
| SARA Title III Section 312 Hazard Class                   | Acute: Yes Chronic: No Fire: No Pressure: No Reactive: No   |
| SARA Title III Section 313 Toxic Chemicals                | None present or none present in regulated quantities.   |
| California Proposition 65                                 | 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 |

## Section 16. Other Information

|               |  |
|---------------|--|
| Revision Date | 5/19/2015  |
| Disclaimer    | 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. |