Safety Data Sheet
BOSS® 760 Firestop Silicone

Section 1. Identification

Product Identifier  BOSS® 760 Firestop Silicone
Synonyms  76050; 76029; 76020; 76010
Manufacturer Stock Numbers  03421RD10; 03478RD17; 03466RD10; 03465RD01; C04073RD

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  (270) 769-3385
Emergency Phone  (800) 424-9300
Fax  (270) 765-2412

CHEMTREC

Section 2. Hazards Identification

Classification
EYE DAMAGE/IRRIGATION - Category 2A
HAZARDOUS TO THE AQUATIC ENVIRONMENT - LONG-TERM HAZARD - Category 3
SENSITIZATION - SKIN - Category 1
SPECIFIC TARGET ORGAN TOXICITY (Repeated Exposure) - Category 2

Signal Word  Warning
Pictogram

Hazard Statements

Causes serious eye irritation
Harmful to aquatic life with long lasting effects
May cause an allergic skin reaction
May cause damage to organs through prolonged or repeated exposure.

Precautionary Statements

Response
Get medical advice/attention if you feel unwell.
If eye irritation persists: Get medical advice/attention.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If on skin: Wash with plenty of soap and water.
If skin irritation or rash occurs: Get medical advice/attention.
Read label before use.
Wash contaminated clothing before reuse.

Prevention
Avoid breathing dust/fume/gas/mist/vapors/spray.
Avoid release to the environment
Contaminated work clothing must not be allowed out of the workplace.
Do not breathe dust/fume/gas/mist/vapors/spray.
Wash hands thoroughly after handling.
Wear eye protection/face protection.
Wear protective gloves.

Storage
N/A

Disposal
Dispose of contents and container in accordance with all local, regional, national and international regulations.

Ingredients of unknown toxicity

0%

Hazards not Otherwise Classified

Additional Information
None known

Section 3. Ingredients

<table>
<thead>
<tr>
<th>CAS</th>
<th>Ingredient Name</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>22984-54-9</td>
<td>Methyl Oximino Silane</td>
<td>1% - 5%</td>
</tr>
<tr>
<td>2224-33-1</td>
<td>Vinyl Oximino Silane</td>
<td>1% - 5%</td>
</tr>
<tr>
<td>1760-24-3</td>
<td>N-beta-(aminoethyl)-gamma-aminopropyltrimethoxysilane</td>
<td>1% - 5%</td>
</tr>
<tr>
<td>63148-62-9</td>
<td>Dimethylpolysiloxane</td>
<td>10% - 30%</td>
</tr>
<tr>
<td>112945-52-5</td>
<td>Amorphous fumed silica</td>
<td>5% - 10%</td>
</tr>
<tr>
<td>64741-44-2</td>
<td>Distillates (petroleum), straight-run middle</td>
<td>5% - 10%</td>
</tr>
</tbody>
</table>

Occupational exposure limits, if available, are listed in Section 8.
Section 4. First-Aid Measures

Comments
Treat according to person’s condition and specifics of exposure.

Ingestion
Get medical attention.

Inhalation
Remove to fresh air. If symptoms persist, obtain appropriate medical attention.

Skin Contact
Remove from skin and immediately flush with water for 15 minutes. Get medical attention if irritation or ill effects develop or persist.

Eye Contact
Immediately flush with water for 15 minutes. Seek medical attention.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media
Carbon dioxide, dry chemical, foam, water, water fog or spray

Unsuitable Extinguishing Media
None known

Auto-ignition Temperature
Not determined

Upper Explosive Limit (%)
Not applicable

Lower Explosive Limit (%)
Not applicable

Special Fire Fighting Procedures
Fire fighters should wear full protective clothing including self contained breathing apparatus.

Unusual Fire or Explosion Hazards
None known

Section 6. Accidental Release Measures

Steps to be taken in case of spill or release
Observe all personal protection equipment recommendations. Pick up any debris to prevent footing hazard. Local, state and federal regulations may apply to releases and disposal of this material, as well as those materials and items employed in cleanup of releases.

Section 7. Handling and Storage

Handling
Avoid eye contact. Avoid skin contact. Avoid breathing vapor.

Storage
Keep container closed and store in a cool, well ventilated area, away from water or moisture.

Other Precautions
Product evolves methyl ethyl ketoxime (MEKO) when exposed to water or humid air. Provide ventilation during use to control MEKO within the exposure guidelines or use respiratory protection.

Section 8. Exposure Controls/Personal Protection

<table>
<thead>
<tr>
<th>Occupational Exposure Limits</th>
<th>Ingredient Name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>STEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methyl Oximino Silane</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>
### Personal Protective Equipment

Goggles, Gloves

### Eye Protection

Safety goggles or glasses with side shields are recommended.

### 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®

### 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.

### Ingestion

Do not eat, drink or smoke during work.

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## Section 9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Physical State</th>
<th>Paste</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>Red</td>
</tr>
<tr>
<td>Odor</td>
<td>Slight</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>N/A</td>
</tr>
<tr>
<td>Solubility</td>
<td>Insoluble</td>
</tr>
<tr>
<td>Partition coefficient Water/n-octanol</td>
<td>N/A</td>
</tr>
<tr>
<td>VOC%</td>
<td>35 g/L</td>
</tr>
<tr>
<td>Viscosity</td>
<td>1,000,000 cPs</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.395978</td>
</tr>
<tr>
<td>Density lbs/Gal</td>
<td>11.65</td>
</tr>
<tr>
<td>Pounds per Cubic Foot</td>
<td>87.14806</td>
</tr>
<tr>
<td>Flash Point</td>
<td>Not Determined</td>
</tr>
<tr>
<td>FP Method</td>
<td>N/A</td>
</tr>
<tr>
<td>Ph</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Melting Point</td>
<td>Not determined</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>Not determined</td>
</tr>
<tr>
<td>Boiling Range</td>
<td>N/A</td>
</tr>
<tr>
<td>LEL</td>
<td>N/A</td>
</tr>
<tr>
<td>UEL</td>
<td>N/A</td>
</tr>
</tbody>
</table>
Evaporation Rate: Not determined
Flammability: N/A
Decomposition Temperature: N/A
Auto-ignition Temperature: N/A
Vapor Pressure: Not determined
Vapor Density: Not determined

Note: The above information is not intended for use in preparing product specifications. Contact Soudal Accumetric before writing specifications.

Section 10. Stability and Reactivity

Materials to Avoid / Incompatibility: None known
Conditions to Avoid: None known
Hazardous polymerization: Will not occur
Chemical Stability: Stable

Section 11. Toxicological Information

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

Section 12. Ecological Information

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

<table>
<thead>
<tr>
<th>UN Number</th>
<th>N/A</th>
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<tbody>
<tr>
<td>UN Proper Shipping Name</td>
<td>Not regulated</td>
</tr>
<tr>
<td>DOT Classification</td>
<td>Not regulated</td>
</tr>
<tr>
<td>Packing Group</td>
<td>Not regulated</td>
</tr>
<tr>
<td>Ocean Shipment (IMDG)</td>
<td>Not subject to IMDG code.</td>
</tr>
<tr>
<td>Air Shipment (IATA)</td>
<td>Not subject to IATA regulations.</td>
</tr>
</tbody>
</table>

Section 15. Regulatory Information


TSCA Status
All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

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

SARA Title III Section 302
Extremely Hazardous Substances
None

SARA Title III Section 304
CERCLA Substances dangereuses
None

SARA Title III Section 313
Toxic Chemicals
None present or none present in regulated quantities.

Massachusetts
Silica, amorphous fumed (112945-52-5)

New Jersey
Hydroxy-terminated polydimethylsiloxane (70131-67-8)
Calcium carbonate (1317-65-3)
Polydimethylsiloxane (63148-62-9)
Silica, amorphous fumed (112945-52-5)
Methyloximinosilane (22984-54-9)

Pennsylvania
Hydroxy-terminated polymethylsiloxane (70131-67-8)
Calcium carbonate (1317-65-3)

Section 16. Other Information

Revision Date
11/10/2015

Disclaimer
The data contained herein is based upon information that Soudal Accumatic 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.