## Section 1. Identification

<table>
<thead>
<tr>
<th>Product Identifier</th>
<th>BOSS® 9515 Gasketing Compound</th>
</tr>
</thead>
<tbody>
<tr>
<td>Synonyms</td>
<td>95155</td>
</tr>
<tr>
<td>Manufacturer Stock Numbers</td>
<td>04268PU09</td>
</tr>
</tbody>
</table>

**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**  
ACUTE TOXICITY - INHALATION - Category 4  
ACUTE TOXICITY - ORAL - Category 4  
EYE DAMAGE/IRRITATION - Category 1  
SENSITIZATION - SKIN - Category 1  
SKIN CORROSION/IRRITATION - Category 2  
SPECIFIC TARGET ORGAN TOXICITY (Single Exposure) - Category 3

**Signal Word**  Danger
Hazard Statements

- Causes serious eye damage
- Causes skin irritation
- Harmful if inhaled
- Harmful if swallowed
- May cause an allergic skin reaction
- May cause respiratory irritation.

Precautionary Statements

Response

- Call a poison center/doctor if you feel unwell.
- If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- If inhaled: Remove person to fresh air and keep comfortable for breathing.
- If on skin: Wash with plenty of soap and water.
- If skin irritation occurs: Get medical advice/attention.
- If skin irritation or rash occurs: Get medical advice/attention.
- If swallowed: Call a poison center/doctor.
- Read label before use.
- Rinse mouth.
- Take off contaminated clothing and wash it before reuse.
- Wash contaminated clothing before reuse.

Prevention

- Avoid breathing dust/fume/gas/mist/vapors/spray.
- Contaminated work clothing must not be allowed out of the workplace.
- Do not eat, drink or smoke when using this product.
- Use only outdoors or in a well-ventilated area.
- Wash hands thoroughly after handling.
- Wear eye protection/face protection.
- Wear protective gloves.

Storage

- Store in a well-ventilated place. Keep container tightly closed.
- Store locked up.

Disposal

- Dispose of contents/container in accordance with local/regional/national/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>80-15-9</td>
<td>α,α -dimethylbenzyl hydroperoxide</td>
<td>0.1% - 1%</td>
</tr>
</tbody>
</table>
Polyethylene Glycol 200 Dimethacrylate 10% - 25%
79-10-7 Acrylic acid 2.5% - 5%
Urethane Methacrylate 50% - 100%

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

Section 4. First-Aid Measures

| Eye Contact | Rinse with water for 15 minutes. Obtain medical attention. |
| Skin Contact | Wash affected area thoroughly with soap and water. Remove contaminated clothing and launder before re-use. Get medical attention if irritation develops. |
| Inhalation | Remove to fresh air. If symptoms persist, obtain appropriate medical attention. |
| Ingestion | Do not induce vomiting. Keep individual calm. Obtain medical attention. |

Section 5. Fire Fighting Measures

| Suitable Extinguishing Media | Carbon Dioxide, Dry Chemical, Foam |
| Unsuitable Extinguishing Media | None known |
| Special Fire Fighting Procedures | None |
| Unusual Fire or Explosion Hazards | None known |
| Hazardous Products Formed by Fire or Thermal Decomposition | Irritating organic vapors; oxides of carbon, sulfur and nitrogen. |

Section 6. Accidental Release Measures

Steps to be taken in case of spill or release
Observe all personal protection equipment recommendations. Soak up with inert absorbent. Store in a partly filled, closed container until disposal. Prevent product from entering drains. 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 contact with skin, eyes and clothing. Avoid breathing vapor or mist. Wash thoroughly after handling.

Storage
Store at or below 100°F. Keep in a cool, well ventilated area, away from heat, sparks or open flame.

Section 8. Exposure Controls/Personal Protection

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>STEL</th>
</tr>
</thead>
</table>
Limits

<table>
<thead>
<tr>
<th>Compound</th>
<th>Limit 1</th>
<th>Limit 2</th>
<th>Limit 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>α,α -dimethylbenzyl hydroperoxide</td>
<td>None</td>
<td>None</td>
<td>N/A</td>
</tr>
<tr>
<td>Polyethylene Glycol 200 Dimethacrylate</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Acrylic acid</td>
<td>2ppm TWA (Skin)</td>
<td>10ppm TWA</td>
<td>3ppm (Skin)</td>
</tr>
<tr>
<td>Urethane Methacrylate</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Personal Protective Equipment
- Eye Protection: Safety goggles or glasses with side shields are recommended.
- Skin Protection: Rubber, polyethylene, or neoprene gloves.
- Ventilation: Local exhaust ventilation is recommended to maintain vapor level below TLV.
- Respiratory Protection: Use NIOSH approved respirator for individuals who are sensitive.

Section 9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Liquid</td>
</tr>
<tr>
<td>Color</td>
<td>Violet</td>
</tr>
<tr>
<td>Odor</td>
<td>Characteristic</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>Not determined</td>
</tr>
<tr>
<td>Solubility</td>
<td>Not miscible</td>
</tr>
<tr>
<td>Partition coefficient Water/n-octanol</td>
<td>Not determined</td>
</tr>
<tr>
<td>VOC%</td>
<td>Less than 4% (calculated)</td>
</tr>
<tr>
<td>Viscosity</td>
<td>Not determined</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>N/A</td>
</tr>
<tr>
<td>Density lbs/Gal</td>
<td>N/A</td>
</tr>
<tr>
<td>Pounds per Cubic Foot</td>
<td>N/A</td>
</tr>
<tr>
<td>Flash Point</td>
<td>&gt;93°C &gt;199°F</td>
</tr>
<tr>
<td>FP Method</td>
<td>N/A</td>
</tr>
<tr>
<td>Ph</td>
<td>Not determined</td>
</tr>
<tr>
<td>Melting Point</td>
<td>Undetermined</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>&gt;149°C &gt;300°F</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>
<tr>
<td>Evaporation Rate</td>
<td>Not determined</td>
</tr>
<tr>
<td>Flammability</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Decomposition Temperature</td>
<td>Not determined</td>
</tr>
<tr>
<td>Auto-ignition Temperature</td>
<td>Product is not selfigniting</td>
</tr>
</tbody>
</table>
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

**Chemical Stability**
Stable

**Hazardous polymerization**
Will not occur

**Hazardous Decomposition Products**
Oxides of carbon, sulfur, and nitrogen

**Incompatibility**
Strong oxidizers, free radical initiators, strong reducing agents, alkalis.

## Section 11. Toxicological Information

**Acute Product Toxicity**
Acute oral product toxicity: LD50 >10,000 mg/kg (rat).
Acute dermal product toxicity: LD50 > 5000 mg/kg (rabbit).

## Section 12. Ecological Information

**Environmental Fate and Distribution**
Complete information is not yet available.

**Fate and Effects in Waste Water Treatment Plants**
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.

**Disposal Procedures**
Dispose of in accordance with local and EPA regulations. Not a RCRA Hazardous waste.

## Section 14. Transport Information

**UN Number**
3082
<table>
<thead>
<tr>
<th>UN Proper Shipping Name</th>
<th>ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Miramer PU2061, ACRYLIC ACI)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DOT Classification</td>
<td>N/A</td>
</tr>
<tr>
<td>Packing Group</td>
<td>III</td>
</tr>
<tr>
<td>IMDG, IATA Shipping Information</td>
<td>9 Miscellaneous dangerous substances and articles</td>
</tr>
<tr>
<td>Label</td>
<td>9</td>
</tr>
<tr>
<td>Environmental hazards</td>
<td>Product contains environmentally hazardous substances: acrylic acid, Miramer PU2061</td>
</tr>
<tr>
<td>Marine pollutant</td>
<td>Yes</td>
</tr>
<tr>
<td>Symbol (fish and tree)</td>
<td></td>
</tr>
<tr>
<td>Special marking (IATA)</td>
<td></td>
</tr>
<tr>
<td>Symbol (fish and tree)</td>
<td></td>
</tr>
<tr>
<td>Special precautions for user</td>
<td>Warning: Miscellaneous dangerous substances and articles</td>
</tr>
<tr>
<td>Danger code (Kemler)</td>
<td>90</td>
</tr>
<tr>
<td>EMS Number</td>
<td>F-A,S-F</td>
</tr>
<tr>
<td>Segregation groups</td>
<td>Acids</td>
</tr>
<tr>
<td>Limited quantities (LQ)</td>
<td>5L</td>
</tr>
<tr>
<td>Excepted quantities (EQ) Code</td>
<td>E1</td>
</tr>
<tr>
<td>Maximum net quantity per inner packaging: 30 ml</td>
<td></td>
</tr>
<tr>
<td>Maximum net quantity per outer packaging: 1000 ml</td>
<td></td>
</tr>
<tr>
<td>UN &quot;Model Regulation&quot;</td>
<td>UN3082, Environmentally hazardous substances, liquid, n.o.s. (Miramer PU2061, Acrylic acid, stabilized), 9, III</td>
</tr>
</tbody>
</table>

**Section 15. Regulatory Information**

**California Proposition 65**

Chemicals known to cause cancer:
None of the ingredients is listed.

Chemicals known to cause reproductive toxicity for females:
None of the ingredients is listed.
Chemicals known to cause reproductive toxicity for males:
None of the ingredients is listed.

Chemicals known to cause developmental toxicity:
None of the ingredients is listed.

**Carcinogenic Categories**

**EPA (Environmental Protection Agency)**
None of the ingredients is listed.

**TLV (Threshold Limit Value established by ACGIH)**
79-10-7 acrylic acid A4
107-21-1 ethanediol A4

**NIOSH-Ca (National Institute for Occupational Safety and Health)**
None of the ingredients is listed.

**TSCA (Toxic Substances Control Act)**
Polyethylene Glycol 200 Dimethacrylate
Silica
79-10-7 acrylic acid
80-15-9 α,α -dimethylbenzyl hydroperoxide
57-55-6 propane-1,2-diol
81-07-2 1,2-benzisothiazol-3(2H)-one 1,1-dioxide
2530-85-0 3-trimethoxysilylpropyl methacrylate
27344-41-8 Disodium 4,4'-bis(2-sulfostyryl)biphenyl
64-02-8 tetrasodium ethylenediaminetetraacetate
114-83-0 2'-phenylacetohydrazide
107-21-1 ethanediol
150-76-5 mequinol
130-15-4 1,4-naphthoquinone
85-83-6 1-(2-methyl-4-(2-methylphenylazo)phenylazo)-2-naphthol
5064-31-3 trisodium nitrilotriacetate

**SARA Title III**
Section 355 (extremely hazardous substances):
None of the ingredients is listed.

Section 313 (Specific toxic chemical listings):
79-10-7 acrylic acid
80-15-9 α,α -dimethylbenzyl hydroperoxide
81-07-2 1,2-benzisothiazol-3(2H)-one 1,1-dioxide
107-21-1 ethanediol

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**Section 16. Other Information**

**Revision Date**
12/23/2015

**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.