SAFETY DATA SHEET

METACAULK® 1000
Intumescent, water-based firestop sealant

SECTION 1 – PRODUCT AND COMPANY INFORMATION

Product Name
  Metacaulk® 1000 Intumescent Firestop Sealant

Product Codes
  66640, 66242, 66302, 66303, 66305, 66307, 66309, 66312

Chemical Family
  Organic/Inorganic

Use
  Firestopping sealant

Manufacturer’s Name
  The RectorSeal Corporation
  2601 Spenwick Drive
  Houston, Texas 77055 USA

Date of Validation
  August 21, 2017

Date of Preparation
  August 21, 2017

HMIS Codes
  Health 1
  Flammability 0
  Reactivity 0
  PPI B

Emergency Telephone No.
  Chemtrec 24 Hours
  (800)-424-9300 USA
  (703)-527-3887 International

Technical Service Telephone No.
  (800)-231-3345 or (713)-263-8001

SECTION 2 – HAZARDS IDENTIFICATION

GHS CLASSIFICATION

Physical Hazards:
  None

Health Hazards

Acute Toxicity:
  Oral: Not Classified
  Dermal: Not Classified
  Inhalation: Not Classified
  Skin Corrosion/Irritation: Not Classified
  Serious Eye Damage/Eye Irritation: Not Classified
  Respiratory or Skin Sensitization: Not Classified
  Germ Cell Mutagenicity: Not Classified
  Carcinogenicity: Not Classified
  Reproductive Toxicology: Not Classified
Target Organ Systemic Toxicity - Single Exposure: Not Classified
Target Organ Systemic Toxicity - Repeated Exposure: Not Classified

Aspiration Toxicity: Not Classified

ENVIRONMENTAL HAZARDS
- Hazardous to the Aquatic Environment: Not Classified
- Acute aquatic toxicity: Not Classified
- Chronic aquatic toxicity: Not Classified
- Bioaccumulation potential: Not Classified
- Rapid degradability: Not Classified

GHS Label elements, including precautionary statements
- Pictogram: None
- Signal Word: None
- Hazard Statements: None
- Precautionary Statements:
  - P102 - Keep out of reach of children.
  - P264 - Wash hands thoroughly after handling.

Classification according to EU Directives 67/548/EEC or 1999/45/EC
- LABELING SYMBOLS: None
- RISK R-PHRASES: None
- SAFETY S-PHRASES:
  - S2: Keep out of the reach of children.

Summary Of Acute Hazards
- May cause skin irritation.

Route Of Exposure, Signs And Symptoms

INHALATION
- Not a respiratory irritant.

EYE CONTACT
- Contact may cause eye irritation.

SKIN CONTACT
- Contact may cause skin irritation.

INGESTION
- Possible irritation to mucous membranes of the mouth, throat, and stomach.

SUMMARY OF CHRONIC HAZARDS
- None known.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE
- Persons with pre-existing skin conditions or chemical allergies may be more susceptible to contact effects of the cured elastomer.
Section 3 – Composition/Information on Ingredients

% by WT   CAS No.   INGREDIENT   UNITS

Section 4 – First Aid Measures

If inhaled: Not a respiratory irritant.
If on skin: Wash with soap and water. If irritation occurs, seek medical attention.
If in eyes: Immediately flush with large amounts of water. If irritation occurs, seek medical attention.
If swallowed: If swallowed, call a physician immediately. Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person.

Section 5 – Fire Fighting Measures

Extinguishing Media
Foam, dry chemical, carbon dioxide or water fog.

Special Fire Fighting Procedures: Wear self-contained breathing apparatus (SCBA) and other protective clothing. Hazardous decomposition products possible (see Section 10).

Unusual Fire And Explosion Hazards: Heat may build up and rupture closed containers.

Section 6 – Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled: Wipe up spills to prevent footing hazard. Avoid flushing into sewers, drains, waterways and soil. Wear protective clothing during clean up.

Section 7 – Handling and Storage

Precautions To Be Taken In Handling And Storing: Keep container closed and upright when not in use. To prevent freezing and possible rupture of container, do not store below 35°F.

Other Precautions: Avoid prolonged or repeated contact with skin or clothing. Empty containers may contain residues and vapors; treat as if full and observe all product precautions. Do not reuse empty containers.

KEEP OUT OF REACH OF CHILDREN.
Section 8 – Exposure Controls/Personal Protection

Respiratory Protection (Specify Type): None required.
Ventilation – Local Exhaust: N/A
Special: N/A
Mechanical (General): N/A
Other: N/A
Protective Gloves: None required.
Eye Protection: None required.
Other Protective Clothing Or Equipment: None required.

Work/Hygienic Practices: Where use can result in skin contact, wash exposed areas thoroughly before eating, drinking, smoking, or leaving work area. Launder contaminated clothing before reuse.

Section 9 – Physical and Chemical Properties

Boiling point: 212°F (100°C) @ 760mm Hg
Specific gravity (H2O = 1): 1.25
Vapor pressure (mmHg): 17 @ 68°F (20°C)
Melting point: N/A
Vapor Density (Air = 1): N/A
Evaporation rate (Ethyl Acetate = 1): > 1
Appearance/Odor: Red paste/Mild odor
Solubility in water: Soluble
Volatile Organic Compounds (VOC) Content (theoretical percentage by weight): < 1% or (< 10 g/L)
Flash point: None
Lower explosion limit: None
Upper explosion limit: None

Section 10 – Stability and Reactivity

Stability: Stable
Conditions To Avoid: None.
Incompatibility (Materials To Avoid): None known.
Hazardous Decomposition Products: CO, CO₂ and fragmented hydrocarbons.
Hazardous Polymerization: Will not occur.
Section 11 – Toxicology Information

Chronic Health Hazards
No ingredient in this product is an IARC, NTP or OSHA Lister carcinogen.

Toxicology Data
Ingredient Name
None

Section 12 – Ecological Information

Ecological Data

<table>
<thead>
<tr>
<th>Ingredient Name:</th>
<th>None</th>
</tr>
</thead>
<tbody>
<tr>
<td>Food Chain Concentration Potential:</td>
<td>N/A</td>
</tr>
<tr>
<td>Waterfowl Toxicity:</td>
<td>N/A</td>
</tr>
<tr>
<td>BOD:</td>
<td>N/A</td>
</tr>
<tr>
<td>Aquatic Toxicity:</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Section 13 – Disposal Considerations

Waste Classification: Non-regulated solid waste

Disposal Method: Approved landfill

Waste from this product is not considered hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Dispose of in accordance with federal, state, and local regulation regarding pollution.

Section 14 – Transportation Information

DOT: Non-regulated
Ocean (IMDG): Non-regulated
Air (IATA): Non-regulated
WHMIS (Canada): Non-regulated
Regulatory Data

Ingredient Name: None
SARA 313 N/A
TSCA Inventory All components listed
CERCLA RQ N/A
RCRA Code N/A

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200). The information herein is given in good faith, but no warranty, expressed or implied is made.

Consult RectorSeal for further information: (713) 263-8001