**Section 1 -- PRODUCT AND COMPANY IDENTIFICATION**

**PRODUCT NAME**
FlameSafe FS 900+ Firestop Sealant

**PRODUCT CODES**
66831, 66832, 66833, 66835, 66836, 66852, 66853, 66855

**CHEMICAL FAMILY**
Polyvinyl Acetate & Acrylic Latex Based Emulsion

**USE**
Elastomeric Acrylic Firestop

**MANUFACTURER'S NAME**
The RectorSeal Corporation
2601 Spenwick Drive
Houston, Texas  77055  USA

**EMERGENCY TELEPHONE NO.**
Chemtrec 24 Hours
(800) 424-9300

**VALIDATION DATE**
May 25, 2010

**TECHNICAL SERVICE TELEPHONE NO.**
(800) 231-3345

**REVISION DATE**
September 1, 2009

**Section 2 -- COMPOSITION/INFORMATION ON INGREDIENTS**

<table>
<thead>
<tr>
<th>% by WT</th>
<th>CAS No.</th>
<th>INGREDIENT</th>
<th>UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-25</td>
<td>1344-28-1</td>
<td>Aluminum oxide</td>
<td>ACGIH TLV 10 mg/m3 (TWA)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>OSHA PEL 10 mg/m3 (TWA)</td>
</tr>
<tr>
<td>1-10</td>
<td>1332-07-6</td>
<td>Zinc borate</td>
<td>ACGIH TLV N/D</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>OSHA PEL N/D</td>
</tr>
</tbody>
</table>

**Section 3 -- HAZARDS IDENTIFICATION**

**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 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

FLASH POINT LEL UEL
None N/D N/D

EXTINGUISING 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 40 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: Acceptable
SPECIAL: N/A
MECHANICAL (GENERAL): Preferable
OTHER: N/A
PROTECTIVE GLOVES: Wear rubber gloves.
EYE PROTECTION: Safety glasses (ANSI Z-87.1 or equivalent)
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Coveralls recommended.
WORK/HYGIE-NIC 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)
**pH:** 8-10
**SPECIFIC GRAVITY (H2O = 1):** N/D
**VAPOR PRESSURE (mm Hg):** N/D
**MELTING POINT:** N/D
**VAPOR DENSITY (AIR = 1):** >1
**EVAPORATION RATE (ETHYL ACETATE = 1):** 1
**APPEARANCE/ODOR:** Red Mastic, Mild latex odor
**SOLUBILITY IN WATER:** Soluble
**VOLATILE ORGANIC COMPOUNDS (VOC) Content**
(Theoretical Percentage By Weight): 5.4%

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 ingredients in this product is an IARC, NTP or OSHA listed carcinogen.

**TOXICOLOGY DATA**
Ingredient Name
None

Section 12 -- Ecological Information

**ECOLOGICAL DATA**
Ingredient Name (No data available unless listed below)
No data available for product.

Section 13 -- DISPOSAL CONSIDERATIONS

**Waste Classification:** Non-regulated
**Disposal Method:** Solidification / 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):** D2B
### Section 15 -- REGULATORY INFORMATION

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>SARA 313</th>
<th>TSCA Inventory</th>
<th>CERCLA RQ</th>
<th>RCRA Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aluminum oxide</td>
<td></td>
<td>Yes</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>SARA 313</td>
<td>Yes</td>
<td>1,000 lbs.</td>
<td>N/A</td>
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<tr>
<td>Zinc borate</td>
<td></td>
<td>Yes</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>SARA 313</td>
<td>Yes</td>
<td>1,000 lbs.</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### CALIFORNIA PROPOSITION 65

This product contains substances known to the state of California to cause cancer, birth defects or other reproductive harm.

### Section 16 -- OTHER INFORMATION

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