MATERIAL SAFETY DATA SHEET

Section 1 -- PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: RectorSeal T Plus 2
PRODUCT CODES: 23710, 23631, 23551, 23431, 23391, 23271, 23191, 23112
CHEMICAL FAMILY: Organic
USE: Pipe Thread Sealant

MANUFACTURER'S NAME: The RectorSeal Corporation
AND COMPANY IDENTIFICATION

EMERGENCY TELEPHONE NO.: Chemtrec 24 Hours
The RectorSeal Corporation
2601 Spenwick Drive
Houston, Texas 77055 USA

VALIDATION DATE: February 10, 2006
REVISION DATE: February 10, 2006

Section 2 -- COMPOSITION/INFORMATION ON INGREDIENTS

% by WT \ CAS No. \ INGREDIENT \ UNITS


Section 3 -- HAZARDS IDENTIFICATION

SUMMARY OF ACUTE HAZARDS
May produce slight to moderate skin and eye irritation.

ROUTE OF EXPOSURE, SIGNS AND SYMPTOMS

INHALATION
None known.

EYE CONTACT
Irritation, watering may occur.

SKIN CONTACT
Frequent or prolonged contact may irritate and cause dermatitis.

INGESTION
May cause nausea and vomiting. Not expected to produce toxic effects unless large amounts are ingested.

SUMMARY OF CHRONIC HAZARDS
None known.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE
Individuals with pre-existing or chronic diseases of the eyes, skin or persons with chemical sensitivity may have increased susceptibility to excessive exposures.

Section 4 -- FIRST AID MEASURES

IF INHALED: N/A
IF ON SKIN: Wash with soap and water. Seek medical attention if irritation persists.
IF IN EYES: Flush with large amounts of water.
Get medical attention if irritation persists.

**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

<table>
<thead>
<tr>
<th>FLASH POINT</th>
<th>LEL</th>
<th>UEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt;300° F (149°C) SETA CC</td>
<td>N/D</td>
<td>N/D</td>
</tr>
</tbody>
</table>

**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 pressure and rupture closed containers. Above 500° F (260°C) the fumes are acutely toxic.

---

### Section 6 -- ACCIDENTAL RELEASE MEASURES

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Wipe or scrape up spilled material to prevent footing hazard and place in trash.

---

### Section 7 -- HANDLING AND STORAGE

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** Keep container closed and upright when not in use.

**OTHER PRECAUTIONS:** Avoid prolonged or repeated contact with skin or clothing. Empty containers may contain residues; treat as if full and observe all products 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:** Wear rubber gloves.

**EYE PROTECTION:** Chemical splash goggles (ANSI Z-87.1 or equivalent)

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** Coveralls recommended.

**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:** N/D

**SPECIFIC GRAVITY (H2O = 1):** 1.32

**VAPOR PRESSURE (mm Hg):** < 1 @ 77° F (25°C)

**MELTING POINT:** N/A

**VAPOR DENSITY (AIR = 1):** N/A

**EVAPORATION RATE (ETHYL ACETATE = 1):** N/A

**APPEARANCE/ODOR:** White Paste/Slight Odor

**SOLUBILITY IN WATER:** Negligible

**VOLATILE ORGANIC COMPOUNDS (VOC) Content**
(Theoretical Percentage By Weight): 0% or (0 g/L)

Section 10 -- STABILITY AND REACTIVITY

STABILITY: Stable
CONDITIONS TO AVOID: None known.
INCOMPATIBILITY (MATERIALS TO AVOID): Gaseous oxygen and strong oxidizing materials.
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 listed carcinogen.

TOXICOLOGY DATA
Ingredient Name

<table>
<thead>
<tr>
<th>Oral-Rat</th>
<th>LD50: N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inhalation-Rat</td>
<td>LC50: N/A</td>
</tr>
</tbody>
</table>

Section 12 -- Ecological Information

ECOLOGICAL DATA
Ingredient Name

<table>
<thead>
<tr>
<th>Food Chain Concentration Potential</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<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

Section 15 -- REGULATORY INFORMATION

REGULATORY DATA
Ingredient Name

| SARA 313 | N/A |
| TSCA Inventory | All components listed |
| CERCLA RQ | N/A |
| RCRA Code | N/A |
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