SAFETY DATA SHEET

SDS 0077

Section 1 -- PRODUCT AND COMPANY IDENTIFICATION HMIS CODES Health PRODUCT NAME RectorSeal T Plus 2 Flammability Reactivity PRODUCT CODES PPI 23112, 23191, 23271, 23391, 23431, 23551, 23552, 23631, 23633, 23710, 23714 CHEMICAL FAMILY: Organic USE Pipe Thread Sealant EMERGENCY TELEPHONE NO. MANUFACTURER'S NAME Chemtrec 24 Hours The RectorSeal Corporation (800)424-9300 USA 2601 Spenwick Drive (703)527-3887 International Houston, Texas 77055 USA TECHNICAL SERVICE TELEPHONE NO. DATE OF VALIDATION (800)231-3345 or (713)263-8001 January 23, 2015 DATE OF PREPARATION May 30, 2013 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 aguatic 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.

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 3 -- COMPOSITION/INFORMATION ON INGREDIENTS

CAS No. INGREDIENT UNITS

None as defined by OSHA Hazard Communication Standard 29 CFR 1910.1200.

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

EXTINGUSING 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
                           N/D
BOILING POINT:
                           1.32
SPECIFIC GRAVITY (H20 = 1):
                           < 1 @ 77 F (25 C)
VAPOR PRESSURE (mm Hg):
MELTING POINT:
                           N/A
                           N/A
VAPOR DENSITY (AIR = 1):
EVAPORATION RATE (ETHYL ACETATE = 1):
                           N/A
                           White Paste/Slight Odor
APPEARANCE/ODOR:
SOLUBILITY IN WATER:
                           Negligible
VOLATILE ORGANIC COMPOUNDS(VOC)Content
                           0% or (0 g/L)
(Theoretical Percentage By Weight):
                            >300 F (149 C) SETA CC
FLASH POINT
                            N/D
LOWER EXPLOSION LIMIT
UPPER EXPLOSION LIMIT
                            N/D
Section 10 -- STABILITY AND REACTIVITY
STABILITY: Stable
CONDITIONS TO AVOID: None known.
INCOMPATIBILITY (MATERIALS TO AVOID): Gaseous oxygen and strong oxidizing
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
Oral-Rat
                         LD50: N/A
             Inhalation-Rat LC50: N/A
_______
       Section 12 -- Ecological Information
ECOLOGICAL DATA
Ingredient Name
Food Chain Concentration Potential
                                         N/A
             WATERFOWL TOXICITY
                                         N/A
             BOD
                                         N/A
             AQUATIC TOXICITY
                                         N/A
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