SAFETY DATA SHEET

RECTORSEAL® PTFE TAPE
100% pure PTFE pipe thread sealant tape

SECTION 1 – PRODUCT AND COMPANY INFORMATION

Product Name
Rectorseal® PTFE Tape

Product Codes
35942, 35943, 35944, 35945, 35946, 35947, 35948, 35949, 35950, 66687, 66688, 66689

Chemical Family
Organic

Use
Thread seal tape

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

Date of Validation
April 30, 2015

Date of Preparation
April 30, 2015

HMIS Codes
Health 0
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: None

**Summary Of Acute Hazards**
- None known.

**Route Of Exposure, Signs And Symptoms**

**INHALATION**
- When burned or heated above 500°F (260°C), fumes may cause flu-like symptoms.

**EYE CONTACT**
- None

**SKIN CONTACT**
- None

**INGESTION**
- None

**SUMMARY OF CHRONIC HAZARDS**
- None known.

**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE**
- None known.

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**SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS**

<table>
<thead>
<tr>
<th>Ingredient:</th>
<th>Polytetrafluoroethylene</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percentage By Weight:</td>
<td>100</td>
</tr>
<tr>
<td>CAS Number:</td>
<td>9002-84-0</td>
</tr>
<tr>
<td>EC#:</td>
<td>204-126-9</td>
</tr>
</tbody>
</table>
Section 4 – First Aid Measures

If inhaled: N/A
If on skin: None
If in eyes: None
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
Use agents appropriate for surrounding fires.

Special Fire Fighting Procedures: Wear self-contained full face piece breathing apparatus and other protective clothing.

Unusual Fire And Explosion Hazards: None.

Section 6 – Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled: None.

Section 7 – Handling and Storage

Precautions To Be Taken In Handling And Storing: None.

Other Precautions: None.

Section 8 – Exposure Controls/Personal Protection

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polytetrafluoroethylene</td>
<td></td>
</tr>
<tr>
<td>ACGIH TLV:</td>
<td>N/D</td>
</tr>
<tr>
<td>OSHA PEL:</td>
<td>N/D</td>
</tr>
</tbody>
</table>

Respiratory Protection (Specify Type): None required.

Ventilation - Local Exhaust: None required

Special: N/A

Mechanical (General): Acceptable

Other: N/A

Protective Gloves: None required
SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

- Boiling point: N/A
- Specific gravity (H2O = 1): 1.7
- Vapor pressure (mmHg): N/A
- Melting point: 617 – 626°F (325 – 330°C)
- Vapor Density (Air = 1): N/A
- Evaporation rate (Ethyl Acetate = 1): N/A
- Appearance/Odor: White solid/Odorless
- Solubility in water: Insoluble
- Volatile Organic Compounds (VOC) Content (theoretical percentage by weight): None
- 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.
- 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
- Polytetrafluoroethylene
- Oral-Rat LD50: No data
- Inhalation-Rat LC50: No data
SECTION 12 – ECOLOGICAL INFORMATION

Ecological Data

Ingredient Name: Polytetrafluoroethylene
Food Chain Concentration Potential: N/D
Waterfowl Toxicity: N/D
BOD: N/D
Aquatic Toxicity: N/D

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Classification: Non-regulated solid waste.
Disposal Method: Dispose of in accordance with local, state and federal regulations.

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: Polytetrafluoroethylene
SARA 313: No
TSCA Inventory: Yes
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