

# Material Safety Data Sheet

FORM NUMBER: 50035

| Section I Product Information/Preparation Information   |            |  |  |                  |
|---|------------|--|--|------------------|
| Identity: Slide Out Seal Conditioner  |            | Product Use: RV Maintenance  |  |                  |
| Manufacturer's Name<br>Thetford Corporation   |            | Emergency Telephone Number<br>(734) 769-6000; (800) 424-9300 (CHEMTREC-24 hrs) |  |                  |
| Address 7101 Jackson Road<br>Ann Arbor, Michigan 48103  |            | Telephone Number for Information (734) 769-6000                                |  |                  |
|   |            | Date Prepared 9-Aug-11   | Prepared By Janis M. Thomson                     |                  |
| Section II - Hazardous Ingredients/Identify Information   |            |  |  |                  |
| Hazardous Components  | CAS #      | OSHA PEL   | ACGIH  | Other Limits     |
| White Mineral Oil   | 8042-47-5  |  |  | None established |
| Liquified Petroleum Gas   | 68476-86-8 | 800 ppm  | 1000 ppm   |                  |
| Section III - Hazards Identification and Toxicological Information  |            |  |  |                  |
| <b>Emergency Overview:</b>  |            |  |  |                  |
| Warning! Inhalation may cause dizziness and throat irritation. Contact may cause eye and skin irritation.   |            |  |  |                  |
| Route(s) of Entry:  |            |  |  |                  |
| <b>Inhalation:</b> May cause dizziness and throat irritation. Intentional misuse by concentrating and inhaling the product can be harmful or fatal.     |            |  |  |                  |
| <b>Skin Contact:</b> May cause slight redness.  |            |  |  |                  |
| <b>Eye contact:</b> May be irritating.  |            |  |  |                  |
| <b>Ingestion:</b> May cause gastrointestinal irritation, nausea, vomiting and diarrhea.   |            |  |  |                  |
| Chronic effects:  |            |  |  |                  |
| <b>Carcinogenicity:</b> Not carcinogenic.   |            |  |  |                  |
| <b>Teratogenicity:</b> Not teratogenic.   |            |  |  |                  |
| <b>Mutagenicity:</b> Not mutagenic.   |            |  |  |                  |
| Sensitization to Material: None known.  |            |  |  |                  |
| Synergistic materials: None known.  |            |  |  |                  |
| Toxicological Information: Unavailable.   |            | LD <sub>50</sub> :   | LC <sub>50</sub> :                               |                  |
|   |            | LD <sub>50</sub> :   | LC <sub>50</sub> :                               |                  |
| Section IV - First Aid Procedures:  |            |  |  |                  |
| <b>Inhalation:</b> Move to fresh air & give oxygen if breathing difficult. Give artificial respiration if not breathing. Get medical attention.         |            |  |  |                  |
| <b>Ingestion:</b> Do not induce vomiting. If vomiting occurs lean forward to reduce risk of aspiration. Get medical attention.                          |            |  |  |                  |
| <b>Skin:</b> Wash with soap and water. Launder clothing before reuse. Get medical attention if irritation persists.                                     |            |  |  |                  |
| <b>Eyes:</b> Flush contacted area with large amounts of water. Irrigate eyes for a minimum of 15 minutes. Get medical attention if irritation persists. |            |  |  |                  |
| Section V - Fire and Explosion Hazard Data  |            |  |  |                  |
| Flash Point (Method used)<br>-156 °F (-104.4 °C) estimated  |            | Flammable Limits by Volume   |  | LEL UEL          |
| Extinguishing Media<br>Dry chemical, carbon dioxide or foam   |            | Hazardous Combustion Products<br>Carbon monoxide and carbon dioxide            |  |                  |
| Special Fire fighting Procedures<br>Protect personnel from bursting or venting containers.  |            | Auto-ignition Temperature<br>Not available                                     | Sensitivity to Static Discharge<br>Not available |                  |
| Unusual Fire and Explosion Hazards<br>Vapor build up may result in rupturing of container.  |            | Conditions of Flammability<br>Level 1 Aerosol                                  |  |                  |
| Explosion Data<br>None  |            | Sensitivity to Mechanical Impact<br>May cause bursting of container.           |  |                  |

| <b>Section VI - Personal Protective Equipment</b>  |  |  |
|--|--|--|
| Respiratory Protection:<br>Not required under normal conditions. If exposure exceeds occupational limits, use a NIOSH approved respirator.   |  |  |
| Engineering Controls:<br>Maintain adequate ventilation.  |  |  |
| Protective Gloves:<br>Rubber or neoprene gloves.   | Eye Protection:<br>Safety glasses or safety goggles.   |  |
| Other Protective Clothing or Equipment:<br>Protective clothing to avoid skin contact. Eyewash station and safety shower.   |  |  |
| Work/Hygienic Practices<br>Avoid inhalation of vapors. Do not get in eyes or on skin. Wash thoroughly after handling.  |  |  |
| <b>Section VII - Accidental Release Measures/Preventative Measures</b>   |  |  |
| Steps to be Taken in Case Material is Released or Spilled:<br>Eliminate sources of ignition. Ventilate the area. Absorb with inert material. Place used absorbent in closed containers for disposal. Mop area with plenty of clean, soapy water. |  |  |
| Waste Disposal Method<br>When contents are depleted depress button until all gas is expelled. Dispose of in accordance with federal, state and local regulations.  |  |  |
| Precautions to be Taken in Handling and Storing<br>Do not expose to direct sunlight or store at temperatures above 130°F (54°C). Store as Level 1 Aerosol (NFPA 30).   |  |  |
| Other Precautions<br>Use with adequate ventilation. Do not puncture or incinerate containers. Keep away from heat, flames, and sparks.   |  |  |
| <b>Section VIII - Physical/Chemical Characteristics</b>  |  |  |
| Boiling Point<br>213.8 °F (101.1 °C) estimated   | Specific Gravity (H <sub>2</sub> O = 1)<br>0.9351 estimated  | Physical State<br>Aerosol                |
| Vapor Pressure (mm Hg)<br>20 - 30 psig @ 70F   | Melting Point<br>Not applicable  | Odor Threshold<br>Not determined         |
| Vapor Density (AIR = 1)<br>>1  | Evaporation Rate (Butyl Acetate = 1)<br><1   | Freezing Point<br>Not determined         |
| Solubility in Water<br>>10%  | pH<br>Not determined   | Coeff. Water/Oil Dist.<br>Not determined |
| Appearance and Odor<br>White emulsion with characteristic odor.  |  |  |
| <b>Section IX - Reactivity Hazards</b>   |  |  |
| Stability<br><input checked="" type="checkbox"/> Stable<br><input type="checkbox"/> Unstable   | Hazardous Polymerization<br><input type="checkbox"/> May Occur<br><input checked="" type="checkbox"/> Will Not Occur |  |
| Incompatibility (Materials to Avoid)<br>Heat, open flame, oxidizing agents.  |  |  |
| Hazardous Decomposition or Byproducts<br>Thermal decomposition may produce carbon monoxide and carbon dioxide.   |  |  |
| Conditions to Avoid<br>Do not store above 130°F (54°C). Dropping of containers may cause bursting. Keep out of direct sunlight.  |  |  |
| <b>Section XI - Shipping Information</b>   |  |  |
| Transportation Status:<br>US DOT: Regulated  | Proper Shipping Name:<br>Consumer Commodity  | Class:<br>ORM D                          |
| Regulated under other modes of transportation as UN1950 limited quantities. Consult the individual regulations, IATA via air, IMDG via water and TDG in Canada, for shipping information.  |  |  |