### Section I - Product Information/Preparation Information

<table>
<thead>
<tr>
<th>Identity: Wash &amp; Wax</th>
<th>Product Use: Vehicle Maintenance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manufacturer's Name: Thetford Corporation</td>
<td>Emergency Telephone Number: (734) 769-6000; (800) 424-9300 (CHEMTREC-24 hours)</td>
</tr>
<tr>
<td>Address: 7101 Jackson Road Ann Arbor, MI 48103</td>
<td>Telephone Number for Information: (734) 769-6000</td>
</tr>
<tr>
<td>Date Prepared: 9-Aug-11</td>
<td>Prepared By: Janis M. Thomson</td>
</tr>
</tbody>
</table>

### Section II - Hazardous Ingredients/Identity Information

<table>
<thead>
<tr>
<th>Hazardous Components</th>
<th>CAS #</th>
<th>OSHA PEL</th>
<th>ACGIH</th>
<th>Other Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alkyl Polyglycoside Surfactant</td>
<td>132778-08-6</td>
<td></td>
<td>None established</td>
<td></td>
</tr>
</tbody>
</table>

This product contains no phosphates.

### Section III - Hazards Identification and Toxological Information

**Emergency Overview:**

**Warning!** Causes eye and skin irritation.

**Route(s) of Entry:**

- **Inhalation:** Not an inhalation hazard.
- **Skin Contact:** May cause irritation.
- **Eye contact:** Causes irritation.
- **Ingestion:** Non toxic if ingested.

**Chronic Effects:**

- **Carcinogenicity:** Not carcinogenic.
- **Teratogenicity:** Not teratogenic.
- **Mutagenicity:** Not mutagenic.

**Sensitization to Material:** None known

**Synergistic materials:** None known

**Toxological Information:**

- **Surfactant**
  - **LD$_{50}$:** >5 g/kg (oral, rat)
  - **LC$_{50}$:**

### Section IV - First Aid Procedures:

- **Inhalation:** Not applicable.
- **Ingestion:** Do not induce vomiting. Drink 2 glasses of water. Contact a physician.
- **Skin:** Wash thoroughly with soap and water. If irritation persists, get medical attention.
- **Eyes:** Flush eyes with large amounts of water for a minimum of 15 minutes. Get medical attention immediately.

### Section V - Fire and Explosion Hazard Data

- **Flash Point (Method used):** >200°F (>93°C) (RTCC)
- **Flammable Limits by Volume:** LEL NA, UEL NA
- **Extinguishing Media:** Water, carbon dioxide, dry chemical, or foam
- **Hazardous Combustion Products:** Carbon monoxide and carbon dioxide
- **Special Fire fighting Procedures:** None
- **Auto-ignition Temperature:** Not applicable
- **Sensitivity to Static Discharge:** No data available
- **Unusual Fire and Explosion Hazards:** None
- **Conditions of Flammability:** Not flammable
- **Explosion Data:** None
- **Sensitivity to Mechanical Impact:** No data available
Section VI - Personal Protective Equipment

Respiratory Protection:
Not required.

Engineering Controls:
Maintain adequate ventilation.

Protective Gloves:
Rubber or neoprene gloves

Eye Protection:
Safety glasses or goggles

Other Protective Clothing or Equipment:
Protective clothing to avoid skin contact. Eyewash station and safety shower.

Work/Hygienic Practices
Avoid unnecessary contact. Wash thoroughly after handling especially before eating, drinking or smoking.

Section VII - Accidental Release Measures/Preventative Measures

Steps to be Taken in Case Material is Released or Spilled:
Eliminate sources of ignition. Clean up small spills with water. Soak up larger spills with absorbent material. Place used absorbent in closed containers for disposal. Mop the area with plenty of cold, clean water.

Waste Disposal Method
Dispose of in accordance with federal, state and local regulations.

Precautions to be Taken in Handling and Storing
Store below 100°F (38°C). Do not freeze.

Other Precautions
Spilled material may be slippery. Do not get liquid in eyes or on skin. Wash thoroughly after handling.

Section VIII - Physical/Chemical Characteristics

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>210°F (99°C)</td>
</tr>
<tr>
<td>Specific Gravity (H2O = 1)</td>
<td>1.024</td>
</tr>
<tr>
<td>Freezing Point</td>
<td>32°F (0°C)</td>
</tr>
<tr>
<td>Vapor Pressure (mm Hg)</td>
<td>Not determined</td>
</tr>
<tr>
<td>Melting Point</td>
<td>Not determined</td>
</tr>
<tr>
<td>Vapor Density (AIR = 1)</td>
<td>Not determined</td>
</tr>
<tr>
<td>Evaporation Rate (Butyl Acetate = 1)</td>
<td>Similar to water &gt;1</td>
</tr>
<tr>
<td>Freezing Point</td>
<td>32°F (0°C)</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Complete</td>
</tr>
<tr>
<td>pH</td>
<td>7.5 - 9</td>
</tr>
<tr>
<td>Coeff. Water/Oil Dist.</td>
<td>Not determined</td>
</tr>
</tbody>
</table>

Appearance and Odor
Clear, colorless liquid with detergent odor.

Section IX - Reactivity Hazards

<table>
<thead>
<tr>
<th>Hazardous Polymerization</th>
<th>Stability</th>
<th>May Occur</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>Stable</td>
<td>Unstable</td>
</tr>
<tr>
<td>X</td>
<td>Unstable</td>
<td>Will Not Occur</td>
</tr>
</tbody>
</table>

Incompatibility (Materials to Avoid)
Strong acids, bases and oxidizing agents.

Hazardous Decomposition or Byproducts
Thermal decomposition may produce carbon monoxide and carbon dioxide.

Conditions to Avoid
Elevated temperatures.

Section XI - Shipping Information

<table>
<thead>
<tr>
<th>Transportation Status</th>
<th>Proper Shipping Name</th>
<th>Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>US DOT:</td>
<td>Not Regulated</td>
<td>NA</td>
</tr>
<tr>
<td>Canadian TDG:</td>
<td>Not Regulated</td>
<td>NA</td>
</tr>
</tbody>
</table>

For other modes of transportation, consult the individual regulations (IATA, IMDG) for shipping information.