

# Material Safety Data Sheet

FORM NUMBER: 50081

Section I Product Information/Preparation Information				
Identity: Wash		Product Use: Vehicle Maintenance		
Manufacturer's Name Theftford Corporation		Emergency Telephone Number (734) 769-6000; (800) 424-9300 (CHEMTREC-24 hours)		
Address 7101 Jackson Road Ann Arbor, MI 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
Alkyl Polyglycoside Surfactant	132778-08-6			None established
Lauryl Hydroxysultaine	72869-77-3			None established
This product contains no phosphates.				
Section III - Hazards Identification and Toxicological Information				
<b>Emergency Overview:</b>				
Warning! Causes eye and skin irritation.				
Route(s) of Entry: <b>Inhalation:</b> Not an inhalation hazard.				
<b>Skin Contact:</b> May cause irritation.				
<b>Eye contact:</b> Causes irritation				
<b>Ingestion:</b> Non toxic if ingested.				
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: Surfactant	LD <sub>50</sub> : >5 g/mg (oral, rat)	LC <sub>50</sub> :		
	LD <sub>50</sub> :	LC <sub>50</sub> :		
Section IV - First Aid Procedures:				
<b>Inhalation:</b> Not applicable				
<b>Ingestion:</b> Do not induce vomiting. Drink 2 glasses of water. Contact a physician.				
<b>Skin:</b> Flush contacted area with large amounts of water. Wash with soap and water. If irritation persists, get medical attention.				
<b>Eyes:</b> Irrigate 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 N/A	LEL N/A	UEL N/A	
Extinguishing Media Water, dry chemical, carbon dioxide or foam	Hazardous Combustion Products Carbon monoxide and carbon dioxide			
Special Fire fighting Procedures None	Auto-ignition Temperature Not available	Sensitivity to Static Discharge Not available		
Unusual Fire and Explosion Hazards None	Conditions of Flammability Not flammable			
Explosion Data None	Sensitivity to Mechanical Impact Not available			

<b>Section VI - Personal Protective Equipment</b>		
Respiratory Protection: Not required.		
Engineering Controls: Maintain adequate ventilation.		
Protective Gloves: Rubber 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.		
<b>Section VII - Accidental Release Measures/Preventative Measures</b>		
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 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 Do not store above 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.		
<b>Section VIII - Physical/Chemical Characteristics</b>		
Boiling Point 210°F (99°C)	Specific Gravity (H2O = 1) 1.01	Physical State Liquid
Vapor Pressure (mm Hg) Not determined	Melting Point Not applicable	Odor Threshold Not determined
Vapor Density (AIR = 1) Not determined	Evaporation Rate (Butyl Acetate = 1) Similar to water >1	Freezing Point 32°F (0°C)
Solubility in Water Complete	pH 7.5 - 9	Coeff. Water/Oil Dist. Not determined
Appearance and Odor Clear, colorless liquid with a mild detergent odor		
<b>Section IX - Reactivity Hazards</b>		
Stability <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable	Hazardous Polymerization <input type="checkbox"/> May Occur <input checked="" type="checkbox"/> Will Not Occur	
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		
<b>Section XI - Shipping Information</b>		
<b>Transportation Status:</b>	<b>Proper Shipping Name:</b>	<b>Class:</b>
US DOT: Not Regulated	NA	NA
Canadian TDG: Not Regulated	NA	NA
For other modes of transportation, consult the individual regulations (IATA, IMDG) for shipping information.		