

**MATERIAL SAFETY DATA SHEET**

**SECTION 1 - PRODUCT/MANUFACTURER'S IDENTITY**

PRODUCT NAME: Soft Suds Dishwash  
 PRODUCT I.D. NUMBER (PIN): N.A.  
 WHMIS CLASS: D2B  
 PRODUCT NUMBER: 00308  
 DOT HAZARD CLASS:  
 DUCT USE: Hand dish wash liquid  
 Non-Hazardous  
 COMPANY: **LEWIS COUNTY CHEMICAL**  
 P.O. BOX 901  
 223 NW CHEHALIS AVE.  
 CHEHALIS, WA 98532  
 EMERGENCY PHONE: (206) 748-0336

DOT SHIPPING NAME:  
 N.A.  
 # 38111

**H.M.I.S.**

|   |                             |  |
|---|-----------------------------|--|
| 0 | HEALTH                      | <b>HAZARD RATING</b><br>4 = Extreme<br>3 = High<br>2 = Moderate<br>1 = Slight<br>0 = Insignificant |
| 0 | FIRE                        |  |
| 0 | REACTIVITY                  |  |
| A | MAXIMUM PERSONAL PROTECTION |  |

A = Goggles, B = Goggles & Gloves, C = Goggles, Gloves & Apron

ABBREVIATION KEY: N.A. = Not Applicable, N.E. = Not Established, N.D. = Not Determined

**SECTION 2 - HAZARDOUS INGREDIENTS INFORMATION**

| HAZARDOUS CHEMICAL IDENTITY  | CAS NO.    | %      | PEL  | TLV  | LD50 | LC50 |
|------------------------------|------------|--------|------|------|------|------|
| Water                        | 7732-18-5  | 60-100 | N.E. | N.E. | N.D. | N.D. |
| TEA-Dodecylbenzene sulfonate | 27323-41-7 | 10-30  | N.E. | N.E. | N.D. | N.D. |
| Sodium lauryl ether sulfate  | 9004-82-4  | 10-30  | N.E. | N.E. | N.D. | N.D. |

This mixture does not contain components which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR, Part 372.

**SECTION 3 - PHYSICAL DATA**

Color and Odor: Pink - Pleasant  
 Boiling Point: 212°F 100°C  
 Vapor Pressure (mm HG): <27  
 pH: 8.0  
 Physical State: Opaque  
 Freezing Point: 32°F 0°C  
 Vapor Density (Air=1): <1  
 Specific Gravity: 1.03  
 Odor Threshold: N.A.  
 Water/Oil Distribution: N.A.  
 Evaporation Rate (Water=0.3): <0.4  
 Solubility in Water: Complete

**SECTION 4 - FIRE AND EXPLOSION HAZARD DATA**

Flash Point and Method: N.A.  
 Autoignition Temperature: N.A.  
 Extinguishing Media: Use media proper to the primary cause of fire.  
 Flammable Limits: N.A.  
 LEL: N.A. UEL: N.A.  
 Special Fire Fighting Procedures: None  
 Hazardous Combustion Products: N.A.  
 Unusual Fire and Explosion Hazards: None

**SECTION 5 - REACTIVITY DATA**

Chemical Stability: Yes X No \_\_\_  
 Incompatibility (Materials to Avoid): None known  
 Hazardous Decomposition of By-Products: None known  
 Hazardous Polymerization: May Occur \_\_\_ Will Not Occur X

**SECTION 6 - TOXICOLOGICAL PROPERTIES**

Routes of Entry: Ingestion  
 Sensitization: Yes \_\_\_ No X  
 Toxicologically Synergistic Products: None known  
 Medical Conditions Aggravated by Exposure: None known  
 Carcinogenicity: None  
 Teratogenicity: None  
 Mutagenicity: None  
 Reproductive Toxicity: None

**EFFECTS OF OVEREXPOSURE (Acute and/or Chronic):**

Eyes: Direct contact may cause irritation.  
 Ingestion: May cause gastrointestinal irritation, nausea, diarrhea.

**SECTION 7 - PREVENTATIVE AND CONTROL MEASURES**

Respiratory Protection: None required.  
 Protective Gloves: None required.  
 Protective Clothing and Equipment: None required.  
 Storage Requirements: Follow good housekeeping practices.  
 Ventilation: Local Exhaust: N.A. Mechanical: N.A.  
 Eye Protection: Avoid eye contact.  
 Work and Hygienic Practices: Rinse after use.  
 Other Requirements: Keep out of the reach of children.

Steps To Be Taken If Material Is Spilled Or Released: Collect and reuse if possible. Flush to sewer with large quantities of water if permitted by regulatory authorities. Thoroughly rinse spill area to prevent slippery conditions.

Waste Disposal: Dispose of as permitted by all federal, provincial, state and local regulatory authorities.

**SECTION 8 - EMERGENCY FIRST AID PROCEDURES**

**FIRST AID - NOTES TO PHYSICIAN:**

Ingestion: Flush with a large amount of water for 15 minutes holding eyelids open.  
 Inhalation: Give 2-3 large glasses of water. Seek medical attention.

**SECTION 9 - PREPARATION INFORMATION**

Prepared By: Regulatory Affairs Department  
 Phone: \_\_\_\_\_  
 Date of Preparation: December, 1993