

# MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)  
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|---|---|--|
| <b>SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION:</b>  |   |  |
| Company Name: KLEERWITE CHEMICAL  |   | 24 Hour Emergency Phone: 1-800-535-5053 (InfoTrac)   |
| P. O. BOX 10428, BURKE, VA 22009-0428, 703-451-3964; FAX: 703-451-7362  |   |  |
| <b>Trade Name: DWX-44</b>   | <b>Product Type: DETERGENT</b>          |  |
| <b>SECTION 2 - INGREDIENT INFORMATION: Not considered hazardous under 29 CFR 1910.1200</b><br><b>This product is 100% Biodegradable. Contains no petroleum solvents or V.O.C.'s. Contains no products on the Federal H.A.P. list.</b> |   |  |
| CHEMICAL NAME/Common Name   | CAS NO.                                 | PERCENTAGE   |
| WATER   | 7732-18-5                               | 75 - 85%   |
| SURFACTANT BLEND - NON HAZARDOUS  | MIXTURE                                 | 15 - 25%   |
| SARA HAZARD TITLE III, SECTION 313-Contains no ingredient listed as a Hazardous Substance (40 CFR-355)  |   |  |
| <b>SECTION 3 - HEALTH HAZARD DATA:</b>  |   |  |
| Primary Routes of Exposure  | Eye <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> Skin <input checked="" type="checkbox"/> Oral <input type="checkbox"/> Inhalation <input type="checkbox"/> Other |
| Overexposure Effects: Irritating to mucous membranes, eyes and skin. May cause slight eye irritation.   |   |  |
| Threshold Limit Value: Not Established.   |   |  |
| H.M.I.S Values: Health (Blue) -1; Flammability (Red) -0; Reactivity (Yellow) -0; Personal Protection - A  |   |  |
| Carcinogen or Suspect Carcinogen Ingredients  | <input type="checkbox"/> NTP            | <input type="checkbox"/> IARC <input type="checkbox"/> OSHA <input checked="" type="checkbox"/> None   |
| <b>SECTION 4 - FIRST AID MEASURES:</b>  |   |  |
| Eyes: Remove contact lenses. Flush eyes with water for 15 minutes, get prompt medical attention.  |   |  |
| Skin: Flush skin with water. Remove contaminated clothing.  |   |  |
| Ingestion: Rinse mouth and give several glasses of water. Do not induce vomiting. NEVER give anything by mouth to an unconscious person. Get medical attention.   |   |  |
| Inhalation: Seek well-ventilated area. If irritation persists seek medical attention.   |   |  |
| <b>SECTION 5 - FIREFIGHTING MEASURES:</b>   |   |  |
| Flash Point (T.C.C.) Not applicable Flammable Limits Upper: Not Flammable; Lower: Not Flammable   |   |  |
| Extinguishing Media: Foam, CO <sub>2</sub> , Water fog, BC/ABC Extinguisher may be used in area where material is stored.   |   |  |
| Special Firefighting Procedures: None known   |   |  |
| Unusual Fire and Explosion Hazards: None known  |   |  |
| <b>SECTION 6 - ACCIDENTAL RELEASE MEASURES:</b>   |   |  |
| If Released or Spilled: Stop leaks. Soak up spill with rags or towels.  |   |  |
| Waste Disposal Methods: Dispose of spill byproducts according to State and Federal Regulations. Not a hazardous waste under CERCLA or RCRA, 40CFR; 261  |   |  |
| <b>SECTION 7 - STORAGE AND HANDLING INFORMATION:</b>  |   |  |
| Store in a cool, dry area. Do not allow product to freeze. Do not get in the eyes, on skin or on clothing. Do not take internally.  |   |  |
| <b>SECTION 8 - SPECIAL PROTECTION INFORMATION</b>   |   |  |
| Respiratory Protection: Not needed under normal condition of use. Ventilation Requirements: <input checked="" type="checkbox"/> Local Exhaust <input type="checkbox"/> Mechanical   |   |  |
| Protective Gloves: Recommended for prolonged contact Eye Protection: Not necessary Other protective Clothing: None needed   |   |  |
| <b>SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES:</b>  |   |  |
| Boiling point (°F.) Above 200°F Density (lb/gal) 8.34 Specific Gravity (H <sub>2</sub> O = 1) 1.0 pH (1%) = 8.5   |   |  |
| Vapor Pressure (mm Hg) <0.01 mm Hg Vapor Density (Air = 1) >1.0 Evaporation Rate (vs. Ether): <input type="checkbox"/> Faster <input checked="" type="checkbox"/> Slower  |   |  |
| Solubility in water: <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slight (or Partial)                              |   |  |
| Appearance and Odor: Odorless, clear liquid.  |   |  |
| <b>SECTION 10 - STABILITY AND REACTIVITY:</b>   |   |  |
| Stability: Stable Incompatibility: Oxidizers Hazardous Decomposition Products: None known.  |   |  |
| <b>SECTION 11 - TRANSPORTATION INFORMATION:</b>   |   |  |
| Proper Shipping Name: COMPOUNDS, CLEANING LIQUID  |   |  |
| D.O.T. Hazard Class: NOT REGULATED UN Number: N/A Packaging Group: N/A Label Required: NONE   |   |  |

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