

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)
Prepared by: Robert V. Johnson

Date Prepared: February, 2002
Date Printed: November 18, 2005

Date Revised: November, 05

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION:	
Company Name: KLEERWITE CHEMICAL	Emergency Phone: 800-535-5053 (InfoTrac)
P. O. BOX 10428, BURKE, VA 22009-0428, 703-451-3964; FAX: 703-451-7362	
Trade Name: TOTALCare (CH-045)	Product Type: DETERGENT
SECTION 2 - INGREDIENT INFORMATION: Not considered hazardous under 29 CFR 1910.1200	
CHEMICAL NAME/COMMON NAME	CAS NO.
CONTAINS NO HAZARDOUS INGREDIENTS	
SARA HAZARD TITLE III, SECTION 313-Contains no ingredient listed as an "Extremely Hazardous Substance" (40 CFR-355)	
SECTION 3 - HEALTH HAZARD DATA:	
Primary Routes of Exposure	Eye <input type="checkbox"/> [] Skin <input type="checkbox"/> [] Oral <input checked="" type="checkbox"/> [X] Inhalation <input type="checkbox"/> [] Other <input type="checkbox"/> []
Overexposure Effects: May cause irritation to eyes nose and throat. Practically non-toxic to skin.	
Threshold Limit Value: Not Established.	
H.M.I.S Values: Health (Blue) - 0; Flammability (Red) - 1; 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"/> [X] None
SECTION 4 - FIRST AID MEASURES:	
Eyes: Remove contact lenses. Flush eyes with water for 15 minutes, get prompt medical attention.	
Skin: Flush skin with water. Remove contaminated clothing.	
Ingestion: NEVER give anything by mouth to an unconscious person. Get medical attention.	
Inhalation: Seek well ventilated area. If irritation persists seek medical attention.	
SECTION 5 - FIREFIGHTING MEASURES:	
Flash Point (T.C.C.)	277° F Flammable Limits Upper: Not determined ; Lower: Not determined
Extinguishing Media: Foam, CO ₂ , Water fog, BC/ABC Extinguisher may be used in area where material is stored.	
Special Firefighting Procedures: Use self-contained breathing apparatus.	
Unusual Fire and Explosion Hazards: None known.	
SECTION 6 - ACCIDENTAL RELEASE MEASURES:	
If Released or Spilled: Stop leaks. Contain spill; absorb with an inert material and place in a suitable container. Flush spill area with large amounts of water.	
Waste Disposal Methods: Dispose of wash water and spill byproducts according to State and Federal regulations.	
SECTION 7 - STORAGE AND HANDLING INFORMATION:	
Store in a cool, dry area. Do not get in the eyes, on skin or on clothing. Do not take internally.	
SECTION 8 - SPECIAL PROTECTION INFORMATION	
Respiratory Protection: Not needed under normal condition of use.	
Ventilation Requirements	<input checked="" type="checkbox"/> [X] Local Exhaust <input type="checkbox"/> [] Mechanical <input type="checkbox"/> [] Other
Protective Gloves: Recommended for prolonged contact	Eye Protection: Not necessary Other protective Clothing: None needed
SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES:	
Boiling point (°F.)	Above 200°F Density (lb/gl) 7.69 Specific Gravity (H ₂ O = 1) 0.922 pH (1%) = N/A
Vapor Pressure (mm Hg)	<0.06 mm Hg Vapor Density (Air=1) 8+
Solubility in water:	<input type="checkbox"/> [] Complete <input type="checkbox"/> [] Insoluble <input checked="" type="checkbox"/> [X] Emulsifiable (or Dispersible) <input type="checkbox"/> [] Slight (or Partial)
Evaporation Rate (vs. Ether)	<input type="checkbox"/> [] Faster <input checked="" type="checkbox"/> [X] Slower <input type="checkbox"/> [] About the same
Appearance and Odor: Straw yellow liquid with a petroleum odor.	
SECTION 10 - STABILITY AND REACTIVITY:	
Stability: Stable. Incompatibility: Strong oxidizers. Hazardous Decomposition Products: Toxic oxides of carbon.	
SECTION 11 - TRANSPORTATION INFORMATION:	
Proper Shipping Name: COMPOUNDS, CLEANING LIQUID	
D.O.T. Hazard Class: NOT REGULATED UN Number: N/A Packaging Group: N/A Label Required: NONE	

This information is provided without any representation or warranty, express or implied, regarding its accuracy or correctness. Conditions or methods of handling, storage, use and disposal of the product are beyond our knowledge. **For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage and expense arising out of or in any way connected with the handling, storage, use or disposal of the product.**