# MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200) Date Prepared: February, 2002 Date Revised: April, 10
Prepared by: Robert V. Johnson Date Printed: April 12, 2010

## SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION:

Company Name: KLEERWITE CHEMICAL Emergency Phone: 800-535-5053 (InfoTrac)

P. O. BOX 10428, BURKE, VA 22009-0428, PHONE; 703-495-8069 FAX: 703-495-8066

**Trade Name: TOTALCare** **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[ ] [ ] Skin [ X] Oral [ ] Inhalation [ ] Other

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 [ ] NTP [ ] IARC [ ] OSHA [ 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$^{o}$ 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 [ X ] Local Exhaust [ ] Mechanical [ ] Other

Protective Gloves: Recommended for prolonged contact Eye Protection: Not necessary Other protective Clothing: None needed

## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES:

Boiling point ($^{0}$F.) Above 200°F Density (lb/gl) 7.69 Specific Gravity ($H_2O$ = 1) 0.922 pH (1%) = N/A

Vapor Pressure (mm Hg) <0.06 mm Hg Vapor Density (Air=1) 8+

Solubility in water: [ ] Complete [ ] Insoluble [ X ] Emulsifiable (or Dispersible) [ ] Slight (or Partial)

Evaporation Rate (vs. Ether) [ ] Faster [X ] Slower [ ] 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

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