MATERIAL SAFETY DATA SHEET

1 PRODUCT AND COMPANY IDENTIFICATION

Product Name: KRUD KUTTER® Heavy Duty Cleaner & Disinfectant
Synonyms: Not applicable
Molecular Formula: Not applicable
Molecular Weight: Not applicable

Supplier:
Supreme Chemicals of Georgia, Inc.
1535 Oak Industrial Lane, Suite B
Cumming, GA 30041
USA

Emergency Telephone:
(CHEMTREC) 800-424-9300
(Non-emergency Telephone) 800-466-7126

Intended Use: Household disinfectant

2 HAZARDS IDENTIFICATION

Emergency Overview

Physical State: Liquid
Color: Colorless
Odor: Fresh Linen

Low hazard for usual industrial, commercial and/or consumer handling practices.

Potential Health Effects

Inhalation: Not expected to be an inhalation hazard.

Eye Contact: Direct eye contact may cause mild, transient irritation.

Skin Contact: May cause skin irritation in sensitive individuals**.** Exposure may cause redness, itching, and inflammation of skin.

Ingestion: Not expected to be an ingestion hazard for intended use.

Chronic Health Effects: None known.

Target Organ(s): Skin, Eyes

OSHA Regulatory Status: Non-Hazardous

3 COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS-No.	Weight %
Proprietary mixture	proprietary	100%

Components not listed are not hazardous or are below reportable limits

4 FIRST AID MEASURES

Inhalation: If symptomatic, move to fresh air. Get medical attention if symptoms persist.

Eye Contact: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lenses, if worn. Get medical attention if symptoms persist.

Skin Contact: Wash with soap and water. Get medical attention if symptoms occur.

Ingestion: If swallowed, get medical attention if symptoms occur.

5 FIRE-FIGHTING MEASURES

Extinguishing Media: Water spray, carbon dioxide, dry chemical or foam.

Unsuitable Extinguishing Media: Not applicable

Special Fire Fighting Procedures: Wear self-contained breathing apparatus and protective clothing.

Unusual Fire & Explosion Hazards: None known.

Hazardous Combustion Products: Trace amounts of carbon oxides, hydrogen chloride, nitrogen oxides, silicon compounds, sodium oxides.

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear appropriate personal protective equipment (See Section 8).

Spill Cleanup Methods: Small Liquid Spills: Wipe up or use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal.

Large Spillages: Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers. Flush with water spray. Prevent entry into waterways, sewer, basements or confined areas.

7 HANDLING AND STORAGE

Handling: Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

Prevention of Fire and Explosion: Keep from contact with oxidizing materials.

Storage: Keep container closed. Store in original container. Keep out of reach of children.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Industrial Exposures:

Exposure Limits: None Established.

Engineering Controls: Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits.

Respiratory Protection: If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. In the United States of America, if respirators are used, a program should be instituted to assure compliance with OSHA Standard 63 FR 1152, January 8, 1998. Respirator type: Air-purifying respirator with an appropriate, government approved (where applicable), air-purifying filter, cartridge or canister. Contact health and safety professional or manufacturer for specific information.

Eye Protection: Wear splash goggles where a splash hazard exists.

Hand Protection: No special protective gloves are normally required. For repeated and prolonged exposure, chemical-resistant gloves are recommended.

Skin Protection: Wear protective clothing appropriate for the risk of exposure.

Hygiene Measures: Eye wash, safety shower, washing facilities

9 PHYSICAL AND CHEMICAL PROPERTIES

Color: Colorless
Odor: Fresh Linen
Physical State: Liquid
pH: 6-9
Boiling Point: No data available
Melting Point: No data available
Flash Point: No data available
Evaporation Rate: No data available
Flammability: No data available
Flammability Limit – Upper (%): No data available
Flammability Limit – Lower (%): No data available
Vapor Pressure: No data available
Vapor Density (Air=1): No data available
Specific Gravity: 0.9992 (8.34 lbs/gal)
Solubility in Water: Completely
Partition Coefficient (n-Octanol/water): No data available
Autoignition Temperature: Not applicable
Decomposition Temperature: No data available
Volatile Organic Compounds (VOC): 0 g/L
Viscosity: No data available
Percent Volatile: 0%

10 STABILITY AND REACTIVITY

Stability: Stable.

Conditions to Avoid: Elevated temperatures.

Incompatible Materials: Strong oxidizing agents.

Hazardous Decomposition Products: Trace amounts of carbon oxides, hydrogen chloride, nitrogen oxides, silicon compounds, sodium oxides.

Possibility of Hazardous Reactions: Will not occur.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity – Available upon request.

Listed Carcinogens: None

12 ECOLOGICAL INFORMATION

This material has not been tested for environmental effects.

13 DISPOSAL CONSIDERATIONS

General Information: Dispose in accordance with applicable federal, state, and local regulations.

Disposal Methods: No specific disposal method required.

Container: Since emptied containers retain product residue, follow label warnings even after container is emptied.

14 TRANSPORT INFORMATION

DOT: Not regulated

TDG: Not Regulated

IATA: Not Regulated

IMDG: Not Regulated

15 REGULATORY INFORMATION

Canadian Controlled Products Regulations: This product has been classified according to the hazard criteria of the Canadian Controlled Products Regulations, Section 33, and the MSDS contains all required information.

WHMIS Classification: Non-controlled

Mexico: Non-hazardous

Inventory Status
This product or all components are listed on the following inventory: TSCA, DSL

US Regulations
CERCLA Hazardous Substance List (40 CFR 302.4): None listed.

Clean Air Act (CCA) Section 112, 1990 Amendments, Statutory Hazardous Air Pollutants: None listed.

Clean Air Act (CAA) Section 112(i) High-Risk Hazardous Air Pollutants (40 CFR 63.74): None listed.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130): None listed.

Clean Water Act Section 307 Toxic Pollutants (40 CFR 401.15): None listed.

Clean Water Act Section 311 Hazardous Chemical (40 CFR 116.4): None listed.

Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3): None listed.

SARA Title III
Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A): None listed.

Section 311/312 (40 CFR 370): Not regulated.

Section 313 Toxic Release Inventory (40 CFR 372): None listed.

Drug Enforcement Act: Not applicable.

TSCA: None.

State Regulations

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): None listed.
Massachusetts Right-To-Know List: None listed.
New Jersey Right-To-Know List: None listed.

16 OTHER INFORMATION

Hazard Ratings

	Health Hazard	Fire Hazard	Reactivity Hazard	Special Hazard
NFPA	1 0		0	N/A

	Health Hazard	Fire Hazard	Reactivity Hazard
HMIS	1 0		0

0 – Minimal; 1 – Slight; 2 – Moderate; 3 – Serious; 4 – Severe; * – Chronic health effect

Revision Information: New
Prepared by: Supreme Chemicals of Georgia, Inc.
Issue Date: 09/02/2010

Disclaimer: To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or

completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.