

**MATERIAL SAFETY DATA SHEET**

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Date: March 14, 2005

24-HR EMERGENCY NUMBER: (800) 255-3924

SECTION I – PRODUCT INFORMATION**PRODUCT NAME – RED HEAVY DUTY KLEENSWEET****PRODUCT NUMBER – 1300****PRODUCT TYPE – SWEEPING COMPOUND****SECTION II – HAZARDOUS INGREDIENTS**

COMPONENTS	CAS #	%	OSHA PEL	ACGIH TLV	REGULATORY REF. SOURCE*
Sand (Silica)	14808-60-7		0.1 mg/M ³	N/E	See Section XIV**
Sawdust	N/E		15 mg/M ³	N/E	N/E
Distillate (Petroleum)	64741-96-4		N/E	5 mg/M ³	N/E
Hydrotreated Light Naphthenic					

SECTION III – PHYSICAL DATA

Physical State: Solid	Color/Appearance: Red/Granular	Odor: Slight
Bulk Density: 40 lbs/ft ³	pH: N/A	V.O.C.: < 10g/L
Boiling Point: N/A	Vapor Pressure: N/E	Max.
Vapor Density: N/E	Evaporation Rate: N/E	Solubility in Water: Partial

SECTION IV – FIRE & EXPLOSION HAZARD

Flammability: Non-Flammable	Auto Ignition Temperature: N/E
Flammability Limits in Air by % in Volume: Lower - N/E Upper - N/E	Flash Point: >300°F
Extinguishing Media: Foam, Dry Chemical, Carbon Dioxide, Water.	Special Fire Fighting Procedures: Self-contained breathing apparatus.
Unusual Fire & Explosion Hazard: Toxic fumes may be emitted if material is exposed to extreme temperatures.	

SECTION V – REACTIVITY DATA

Stability: Stable	Hazardous Polymerization: Will Not Occur	Incompatibility (Materials To Avoid): Very strong oxidizing agents.
Conditions to Avoid: Keep away from heat or flame.	Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide, and other toxic vapors.	

SECTION VI – HEALTH HAZARD DATA

Primary Routes of Entry:								
Inhalation	X	Skin	X	Eye	X	Ingestion	X	Not Hazardous
Acute Effects: None Known.				Chronic Effects: None Known.				
Inhalation: Excessive inhalation of vapors can cause headache, nausea and irritation of the nose, throat and lungs.								
Skin Absorption: Prolonged or repeated contact may cause skin irritation.					Eye: May cause stinging, pain and irritation.			
Ingestion: May cause abdominal discomfort, dizziness malaise and central nervous system depression. Kidney injury if large quantities swallowed.								
Medical Conditions Generally Aggravated by Exposure: None Known.								

SECTION VII – FIRST AID PROCEDURES

Inhalation: Remove person to fresh air. Give Oxygen or CPR if breathing becomes difficult. Get medical attention.
Skin: Wash thoroughly with soap and plenty of water. Remove contaminated clothing and wash before reuse.
Eye: Remove contact lenses. Flush eyes with water for 15 minutes. Get medical attention if needed.
Ingestion: Give large volume of water. Do not induce vomiting. Do not give anything by mouth to an unconscious person. Get medical attention.

SECTION VIII – PERSONAL PROTECTION

Respiratory: OSHA/NIOSH-approved	Gloves: Neoprene or Rubber Gloves	Eye: Safety Goggles	Other: Emergency safety shower near area.
Ventilation: Good ventilation should be maintained. Local Exhaust for normal conditions, Mechanical Vent for area being applied.			
Hygienic Work Practices: Ensure strict sanitary conditions are conformed to when working around chemicals.			

HMIS RATING		NFPA RATING	
Health	1	Health	1
Flammability	0	Flammability	0
Reactivity	0	Reactivity	0
Protection	0	Protection	0

SECTION IX – ACCIDENTAL RELEASE PROCEDURES

Wear recommended personal protection equipment.
If product leaks or spills: Flood area with water, mop and dispose to sanitary sewer.
Abide by Federal, State, and Local Regulations.

SECTION X – HANDLING AND STORAGE

Store in a cool, dry, well-ventilated area away from heat or flame.
Do not destroy or deface the label.

SECTION XI – DISPOSAL CONSIDERATIONS

Incinerate at approved facility in accordance with the Federal, State, and Local Regulations.

SECTION XII – ECOLOGICAL DATA

BIODEGRADABILITY: The surfactant system and solvents used in this product are readily biodegradable. The chelators may form insoluble salts which precipitate out of solution. They are otherwise non-reactive with biological systems.
ECOTOXICITY: No Data Available.

SECTION XIII – TOXICOLOGICAL DATA

ANIMAL TOXICITY: No Data Available.

SECTION XIV – REGULATORY INFORMATION

SARA Title III: None Listed.	
CARCINOGENICITY CLASSIFICATION: (Hazardous components present @ 0.1% or more)	
(a) IARC – International Agency for Research on Cancer	Silica
(b) NTP – National Toxicology Program	Silica
(c) OSHA – Occupational Safety and Health Administration	Not Listed
TSCA (Toxic Substances Control Act): Components in this product are listed in TSCA Inventory.	

SECTION XV – DOT HAZARD CLASSIFICATION

NON-HAZARDOUS

SECTION XVI – OTHER INFORMATION

The information herein is presented in good faith and believed to be accurate as of the effective date shown above. However, no warranty, express or implied is given. Regulatory requirements are subject to change and may differ from one location to another; It is the buyer's responsibility to ensure that its activities comply with Federal, State or Provincial, and Local laws. The following specific information is made for the purpose of complying with numerous Federal, State or Provincial, and Local laws and regulations. See other sections for health and safety information.
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