

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory-Form)

Form Approved

OMB No. 1218-0072

IDENTITY (As Used on Label and List) DWX -44	<i>Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.</i>
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Section I – Identity		NA = Not Applicable NIA = No Information Available			
Manufacturer's Name Kleerwite Chemical	Emergency Telephone Number 800 535 5053				
Address (Number, Street, City, State, and ZIP Code) PO Box 10428 Burke VA 22009-0428	Telephone Number For Information 703 451-3964				
	Date Prepared				
Chemical Family Detergent	Signature of Preparer (optional)				

Section II – Hazardous Ingredients					
Chemical Identity; Common Name(s)	CAS #	OSHA PEL	ACGIH TLV	Other Limits	%(optional)

Not considered hazardous under 29 CFR 1910.1200

100% Biodegradable. Contains no petroleum solvents or VOC's. Contains no products on Federal HAP list.

Water	7732-18-5	75-85%
Surfactant Blend	Mixture	15-25%

Section III – Physical Data			
Boiling Point	>200°F	Specific Gravity (H ₂ O=1)	1.0
Vapor Pressure (mm Hg.)	<.01 mm Hg	Density	8.34 lb/gl
Vapor Density (AIR=1)	>1.0	Evaporation Rate (Butyl Acetate = 1)	Slower vs Ether
pH ,1%	8.5	% Voatile	
Solubility In Water Complete			
Appearance and Odor Odorless Clear Liquid			

Section IV – Fire and Explosion Hazard Data			
Flash Point (Method Used) n/a	Flammable Limits n/a	LEL	UEL
Extinguishing Media Foam, CO ₂ , water, fog BC/ABC extinguisher may be used in area where material is stored			
Special Fire Fighting Procedures			
Unusual Fire and Explosion Hazards			

Section V – Physical Hazards / Reactivity Data

Stability	Unstable		Conditions to
	Stable	X	

Incompatibility (*Materials to Avoid*)

Oxidizers

Hazardous Decomposition or Byproducts

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur		

Section VI – Health Hazard Data

Routes(s) of Entry: Eyes? X Inhalation? X Skin? X Ingestion? X

Health Hazards (*Acute and Chronic*)**Irritating to mucous membranes eyes, skin- HMIS Values: Health (1) Flammability (0) Reactivity (0) Personal Protection A**

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?

Signs and Symptoms of Exposure

Medical Conditions Generally Aggravated by Exposure

Section VII – First Aid Measures

1. Inhalation

2. Eyes - remove contact lens, flush eyes with water for 15 minutes, get prompt medical attention

3. Skin- flush skin with water, reove contaminated clothing

4. 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.

Section VIII – Preventitive MeasuresRespiratory Protection (*Specify Type*)

Ventilation	Local Exhaust	Special
	Mechanical (<i>General</i>)	Other

Protective Gloves Eye Protection

Other Protective Clothing or Equipment

Work/Hygienic Practices

Section IX – Special Precautions / Spill Leak Procedures

Steps to Be Taken in Case Material is Released or Spilled

Soak up spill with rags or towels

Waste Disposal Method

Dispose of according to state, local, and federal regulations. Not a hazardous waste.

Precautions to Be Taking in Handling and Storing

Other Precautions: Store in a cool dry area. Do not allow product to freeze. Do not get in eyes, skin or clothing. Do not take internally**Section X– Other Information**

