



MATERIAL SAFETY DATA SHEET

646- Food Service

Kleen Brite Laboratories, Inc.
200 State Street, Brockport, NY 14420

Emergency Phone Number
24 Hours: (716) 637-0630

SECTION I

<p>DATE OF PREP: March 1, 1990</p> <p>MSDS NUMBER: 101</p> <p>PRODUCT NUMBER: 13300 - 13395</p> <p>PRODUCT NAME: Liquid Dishwashing Detergent</p>	<p>HAZARDOUS MATERIALS IDENTIFICATION SYSTEM</p> <p>4=Severe Hazard 3=Serious Hazard 2=Moderate Hazard 1=Slight Hazard 0=Minimal Hazard</p> <table border="1" style="width: 100%;"> <tr> <td>HEALTH</td> <td style="text-align: center;">1</td> </tr> <tr> <td>FLAMMABILITY</td> <td style="text-align: center;">0</td> </tr> <tr> <td>REACTIVITY</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Personal Protection</td> <td style="text-align: center;">*</td> </tr> </table> <p>* = See Section VIII - Special Protection Information</p>	HEALTH	1	FLAMMABILITY	0	REACTIVITY	0	Personal Protection	*
HEALTH	1								
FLAMMABILITY	0								
REACTIVITY	0								
Personal Protection	*								

General Use and Precautionary Information:

The finished product is a combination of surface active agents, water, hydro-trope, foam stabilizer, & chelating agent. As with any soap product, care should be taken not to get material in your eyes, this product is harmful if swallowed.

SECTION II - HAZARDOUS INGREDIENTS

Ingredients/Synonyms	SPA TOXIC	CAS No.	% Wt.	OSHA - PEL ppm mg/m3	ACGIH - TLV ppm mg/m3	VAPOR PRESSURE
Sodium Dodecylbenzene Sulfonate		68411-30-3	20-45	-- --	-- -- (skin)	40mmHg N/A @ 39°C
Ethyl Alcohol		64-17-5	0.5-2	1000 1900	1000 1880	43mmHg @ 20°C
				* This material is or contains a toxic chemical or chemicals subject to the reporting requirements of section 313 of Titles III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.		

SECTION III - PHYSICAL DATA

Initial Boiling Point 212°F (100°C)	Percent Volatile (by volume) 0
Appearance & Odor White/blue/green/pink opaque liquid, various fragrances	
Vapor Density < 1 (Air = 1)	Evaporation Rate < 1 (Ether = 1)
	Weight Per Gallon 8.6 - 8.9 Specific Gravity 1.05

SECTION IV - FIRE AND EXPLOSION DATA

Flash Point N/A	LEL None	UEL None	DOT Shipping Name: Not regulated
Extinguishing Media Use extinguisher appropriate to fire			DOT Hazard Class: Not regulated
Unusual Fire and Explosion Hazards None			DOT UN/NA# Not regulated
Special Fire Fighting Procedures None			

Product Name: Liquid Dishwashing Detergent Date of Preparation: March 1, 1990

SECTION V - REACTIVITY DATA

Stability Stable

Conditions to Avoid None

Hazardous Decomposition Products None

Materials to Avoid None

Hazardous Polymerization

May Occur Will Not Occur

SECTION VI - HEALTH HAZARD DATA

Primary Route of Exposure Under Normal Use None

Acute Effects Ingestion will cause nausea, vomiting and diarrhea

Chronic Effects None Known

As per 29 CFR 1910.1200 (Hazard Communication), there are NO carcinogens in this product as listed in the National Toxicology Program (NTP), the International Agency for Research on Cancer (IRAC), or the Occupational Safety and Health Administration (OSHA).

Emergency and First Aid Procedures

Inhalation N/A

Eye/Skin Contact Flush eyes for at least 15 minutes with large amounts of water
Contact physician if irritation persists

Ingestion Contact physician immediately

SECTION VII - SPILL OR RELEASE PROCEDURES

Steps to be Taken in Case Material is Spilled or Released Rinse with water

Waste Disposal Method Rinse to septic system, check local, state, federal regulations

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection Not normally needed

Protective Gloves Not normally needed

Eye Protection Not normally needed

Ventilation No special requirements

Other None

SECTION IX - SPECIAL PRECAUTIONS

Precautions in Handling and Storing None

Other Precautions None

The information contained herein is based on data provided from suppliers of the materials used and not always on the mixture itself, and is believed to be correct. However, no warranty is expressed or implied regarding the accuracy of the data. Since the information contained herein may be applied under conditions beyond our control, the persons receiving it shall make their own determination of the suitability of the product for their particular purposes.