SAFETY DATA SHEET

Liquid Dish Detergent and Antibacterial Hand Soap - premium all variants

Section I. Identification of substance/preparation and company

Identification of the substance or preparation

Product Name	:	Liquid Dish Detergent and Antibacterial Hand Soap - premium all variants
Synonyms	:	Aqueous Mixture of Anionic and Nonionic Surfactants
CAS#	:	N/A
Use of the substance/preparation	:	2-in-1 Liquid hand washing dish detergent and antibacterial hand washing soap. Variants include with Bleach alternative, Oxygen, and fragrance varieties.
Manufacturer/Supplier	:	Ninigret Building XI Sun Products Corporation Attn: Consumer Relations 4750 West 2100 South, Suite 200 Salt Lake City, UT 84120
General Information Number	:	1-800-776-6702 (Monday – Friday, 8:30AM to 6:00PM EST)
Emergency Telephone Number	:	1-800-565-5597 (24 hours, Prosar)
Poison Control	:	1-800-222-1222 (24 hours)
Chemtrec	:	1-800-424-9300 (24 hours, Transportation Emergencies)

Section II. Composition/Information on ingredients

Ingredients as defined by the OSHA Hazard Communication Standard (29CFR § 1910.1200):

Chemical Name	CAS Number	ACGIH TLV	OSHA PEL	NIOSH REL	%
Sodium laureth sulfate	68585-34-2	NA	NA	NA	1-5
Triethanolamine	102-71-6	NA	NA	NA	1-5
Sodium lauryl sulfate	151-21-3	NA	NA	NA	1-5
Triclosan	3380-34-5	NA	NA	NA	0.1
Lauramine oxide	1643-20-5	NA	NA	NA	1-5

Section III. First Aid Measures

Routes of Exposure		First Aid Instructions
Eye Contact	:	Promptly flush with large amounts of water for at least 15 minutes. Contact physician if redness or irritation persists.
Skin Contact	:	Promptly rinse with water. Remove contaminated clothing and shoes.

Ingestions (swallowed)	:	Do not induce vomiting. Drink a glass of milk or water. Call a physician
Inhalation	:	Move to fresh air.
Other	:	
* If symptoms persist, contact a physician		

Section IV. Fire Fighting Measures

Flash Point – Method:		:	>200 F
Autoignition Temperature		:	ND
Flammable Limits	**UFL**	:	ND
	LFL	:	ND
Extinguishing Media		:	Water mist, carbon dioxide, foams or dry chemicals.
Special Fire Fighting Procedures		:	Cool material with water
Fire / Explosion Hazard		:	None
Hazardous Combustion Products		:	None
Content Under Pressure		:	No
Explosive		:	No

Section V. Accidental Spill or Release Measures

Small or household Quantities	:	Spills and leaks may be cleaned up and disposed of in normal household trash.
Large (industrial) release	:	Material may be slippery if spilled. Prevent spill from entering a waterway. Stop spill at source and contain material. Contain with inert absorbent material. Transfer liquid to container for recovery or disposal. Dispose liquid in accordance with all applicable local, state, and federal regulations. Small amounts may be flushed to sewer.

Section VI. Safe Handling and Storage

No special handling precaustions necessary. Store in a dry area at 40F to 90F. Keep from freezing. Keep away from fire and heat. Keep containers closed when not in use. Provide adequate ventilation.

Section VII. Exposure Control/Personal Protection

For routine consumer use	:	No speical precaustions necessary as long as product is used as directed.		
For industrial activities				
		Respiratory Protection	:	None required under normal conditions. General ventilation required.
		Hand Protection	:	Gloves may be worn for protection.
		Eye Protection	:	Goggles or other protective eye wear may be worn for protection.
		Skin Protection	:	Personal protective equipment for the body should be selected based on the task being performed and the risks involved.

Section VIII. Physical & Chemical Data

Appearance	:	Liquid
Odor	:	Charateristic or unscented

Color	:	Various tinted shades
Boiling Point	:	>200°F
Melting Point	:	ND
Freezing Point	:	Variable
Evaporation Rate	:	ND
Density (lbs/gal)	:	8.58 - 9.16
Specific Gravity (H_2O = 1)	:	1.0 - 1.10
Solubility in Water	:	Soluble in water
Vapor Pressure	:	ND
Viscosity	:	ND
pH	:	ND
pH (1% aqueous solution)	:	6.0-7.0
%Volatile	:	88% (including water)
Other	:	

Section IX. Stability & Reactivity Data

Stable	:	Yes
Conditions to Avoid	:	Extreme cold or heat
Incompatibilities	:	Strong oxidizers, acids, or bases
Hazardous Decomposition	:	None known
Hazardous Polymerization	:	Not available
Corrosive to Steel, Aluminum	:	No

Section X. Toxicology & Health Data

Potential acute health effects	:	Adverse health effects are considered unlikely when the product is used according to directions.
LD50	:	Not Determined
Threshold Limit Value	:	Not Determined
Effects of Acute Exposure		
Ingestion	:	May be harmful if swallowed. May cause gastrointestinal irritation with nausea, vomiting, and delayed diarrhea.
Inhalation	:	While inhalation of a product mist is unlikely, suck exposure may cause upper respiratory irritation.
Skin Contact	:	No irritation expected when used according to directions. Possible irritation from prolonged contact.
Eye Contact	:	May cause irritation and discomfort.
Effects of Chronic Exposure	:	None expected
Carcinogen Status	:	Not expected to be carcinogenic. Triethanolamine (CAS# 102-71-6) IARC-3

Section XI. Ecological Information

Other adverse effects	:	This product is not expected to harm the environment when used properly according to directions.
Biodegradable	:	Not Determined

Bioaccumulation	:	Not expected to be bioaccumulating.

Section XII. Recommended Waste Disposal Considerations

Method of disposal	:	Product does not meet the criteria of a hazardous waste under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Dispose of in accordance with all regulations applicable to non-hazardous waste. Small amounts may be flushed to sewer. Large quantities should not be flushed into the sewer system. May foam profusely when hit with water stream.

Section XIII. Transportation Information

Regulatory Information	Land (US DOT)	Air (IATA/ICAO)	Water (IMO/IMDG)
Proper Shipping Name	N/A	N/A	N/A
Hazard Class	N/A	N/A	N/A
UN Number	N/A	N/A	N/A
Packing Group	N/A	N/A	N/A
Label Required	N/A	N/A	N/A
Additional Information	N/A	N/A	N/A

Section XIV. Regulatory Information

SARA 302 Hazardous Substances	:	None / no reportable quantites
SARA 304	:	Sodium dodecylbenzenesulfonate Report Quantity = 1,000 lbs.
SARA 311/312 Hazard Categories	:	None / no reportable quantites
SARA 313 Emissions Reporting	:	None / no reportable quantites
Proposition 65 Listed Chemicals	:	None / no reportable quantites
TSCA	:	All Components of this product comply with TSCA inventory listing requirements
RCRA	:	See Section XI – Recommended Waste Disposal Considerations
CAA HAPS or Ozone Depletory	:	Not available
CA 22 CCR Hazardous Wastes	:	Not available
IL, MA, NJ, PA, RI State RTK & Hazardous Notifications	:	Not available
Canadian DSL/NDSL	:	Not available

Section XV. Hazard Rating Information

Extreme	=	4
Insignificant	=	0
Health	:	1
Fire	:	0
Reactivity	:	0

Section XVI. Other Information

HISTORY		
Date of Issue	:	05-11-2011
Date of Previous Issue	:	12-21-2009
Version	:	3.0

N/A: Not Applicable
ND : Not Determined

Notice to reader

Sun Products Corporation cannot anticipate all conditions of handling and use of this product. Therefore, Sun Products Corporation accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products.

It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. Sun Products Corporation will accept no liability for damages or loss incurred from the improper use or handling of this product.