

MATERIAL SAFETY DATA SHEET

DERMAMAX-HAND CLEANER & SANITIZER Product Name Emergency (800)831-9889 I 31901270 UPC-A 774205553868 SCC 10774205553865 Medical(Collect) (303)592-1024 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer AMERICLEAN SYSTEMS, INC. and Company 26935 NORTHWESTERN HWY, SUITE 400 07/17/1997 Date Indentification SOUTHFIELD, MI 48034 HAND CLEANER & SANITIZER E-2 RATED Chemical Family Units **Exposure Limits** Chemical Name of Hazardous Ingredient CONTAINS SYNTHETIC DETERGENTS N/A N/A N/A NOT LISTED AS HAZARDOUS BY OSHA Π UNDER 29 CFR 1910.1200 Composition/ Information on Ingredients MAY IRRITATE EYES MAY BE HARMFUL IF SWALLOWED. Signs U and Symptoms NONE Exposure Ш O Haz ards Identific ation HMIS: Health 1 Flammability Personal Protection Reactivity A NONE Conditions Aggravated NOT CARCINOGENIC Carcinogen Info NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation Skin Ingestion X Inhalation NOT APPLICABLE IV Eyes FLUSH THOROUGHLY WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. First Aid Measures Skin NOT APPLICABLE Ingestion GIVE WATER, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. STANDARD FIREFIGHTING PROCEDURES. FULL PROTECTIVE GEAR AND NIOSH Fire Control Measures/ SCBA. SPILLED PRODUCT MAY CAUSE SLIPPERY SURFACES. Equipment V Flammable Property Info NOT FLAMMABLE Fire Fighting NONE KNOWN **Explosion Info** Measures Extinguishing Media CO2, DRY CHEMICALS, WATER, WATER FOG, FOAM OR SAND NO UNUSUAL Gases

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VI Accidental Measures	Spill and Leak Leak Clean UP Procedures FLUSH SMALL AMOUNTS TO SANITARY DRAIN. COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER. RINSE AREA WITH WATER.
	Environmental Precautions KEEP OUT OF LAKES AND STREAMS.
	Ventilation Required? NO Instructions NORMAL AIR DILUTION
VII Handling and Storage	Safe Storage, Handling and Use Instructions KEEP FROM FREEZING. STORE BETWEEN 40 - 100 DEGREES F. KEEP CONTAINER CLOSED. KEEP OUT OF REACH OF CHILDREN.
	Imcompatible Materials STRONG OXIDIZING AGENTS.
	Protective Gloves NONE
VIII	Eye Protection NONE
Exposure Controls/ Personal Protection	Respiratory NONE Protection
	Other Protective NONE Clothing Equipment
	Characteristics o of Hazardous Chemcial
IX	Vapor Pressure N/A MmHg@ 20 °C Vapor Density(Air=1] N/A pH 6.7 Water Solubility 100 %
Physical and Chemical Properties	Appearance & Odor AMBER, CLEAR LIQUID Boiling Point 212 °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE
	Boiling Point 212 °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE Flash Point NONE °F Auto Ignition N/A °F Oxidizing Properties
	Specific Gravity 1.00 Volatile by Volume 82 %
	Evaporation Rate(n-Butyl Acetate=1) <1
	Peroxide, Pyrophoric, Unstable or Water Reactive NONE
X	Reactivity and Hazardous Polymerization NONE Possible Hazardous Reactions NONE
	Conditions to Avoid NONE
Stability and Reactivity	Materials NONE KNOWN To Avoid
***	Hazardous CO,NO2, SO2 WITH INCOMPLETE COMBUSTION Decomposition Products
XI Toxicological Information	
XII	Possible Effects and Environmental Fate NONE
Ecological Information	Degradability BIODEGRADABLE
Information	Aquatic Toxicity N/A Method of USE UNTIL CONTAINER IS EMPTY. RINSE CONTAINER WITH WATER, THEN
XIII Disposal Consideration	Disposal, Residues and Safe Handling RECYCLE. DISPOSE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. CONTAINS BIODEGRADABLE DETERGENTS.
	Disposal of CO,NO2, SO2 WITH INCOMPLETE COMBUSTION Contaminated Material
XIV	COMPOUNDS, CLEANING, N.O.I., LIQUID
Transport Information XV-Regulatory Information	NONE
XVI-Other Information	NONE
S.A.R.A. Title III Section 313	NONE
State Right to Know Information	N-(CARBOXYMETHYL)-N,N-DIMETHYL-3-[(1-OXOCOCONUT)AMINO]-1- PROPAMINIUM HYDROXIDE, INNER SALT- CAS#61789-40-0 N-[3-(DIMETHYLAMINO)PROPYL]COCO AMIDES-N-OXIDE - CAS#68155-09-9 POLYETHYLENE GLYCOL 300 COCONUT AMIDE - CAS#61791-08-0 N-ALKYL(60%C14, 30%C16, 5%C12, 5%C18)DIMETHYL BENZYL AMMONIUM CHLORIDE - CAS#68391-01-5 N-ALKYL(68%C12, 32%C14)DIMETHYL ETHYLBENZYL AMMONIUM CHLORIDE CAS #68956-79-6