

MATERIAL SAFETY DATA SHEET

DERMAMAX-INSTANT SKIN SANITIZER Product Name Emergency (800)831-9889 I 31904270 UPC-A 774205553813 SCC 10774205553810 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 WATERLESS/TOWELLESS HAND SANITIZER Chemical Family Chemical Name of Hazardous Ingredient Units **Exposure Limits** ETHYL ALCOHOL <60 TLV 1880:PEL1880 MG/M3 Π 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 Carcinogen Info NOT CARCINOGENIC NTP **IARC OSHA** Target Organs or System NONE 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 GIVE WATER, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. Ingestion NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. WEAR FULL PROTECTIVE GEAR AND SELF-CONTAINED BREATHING APPARATUS Fire Control Measures/ (SCBA) IN FIRE AREA. Equipment V Flammable Property Info **FLAMMABLE** Fire Fighting CONTAINS ETHYL ALCOHOL WHICH BURNS WITH A NEAR INVISIBLE BLUE **Explosion Info** Measures FLAME IN FIRE CONDITIONS. Extinguishing Media CO2, DRY CHEMICALS, WATER, WATER FOG, FOAM OR SAND NO UNUSUAL Gases

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VI Accidental Measures	Spill and Leak LARGE AMOUNTS TO SANITARY DRAIN. COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER. RINSE AREA WITH WATER. Clean UP Procedures
	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 7 Water Solubility 100 % Appearance & Odor CLEAR BLUE LIQUID, CITRUS ODOR
Physical and Chemical Properties	Boiling Point 180 °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE
	Flash Point 68 °F Auto Ignition N/A °F Oxidizing Properties
	Specific Gravity 0.9 Volatile by Volume 98 %
	Evaporation Rate(n-Butyl Acetate=1) >1
X	Peroxide, Pyrophoric, Unstable or Water Reactive NONE
	Reactivity and Hazardous Polymerization NONE Possible Hazardous Reactions NONE
	Conditions to Avoid NONE
Stability and Reactivity	Materials NONE KNOWN To Avoid
	Hazardous CO,CO2,NO2,SO2 WITH INCOMPLETE COMBUSTION Decomposition Products
XI Toxicological Information	
XII Ecological Information	Possible Effects and Environmental Fate NONE
	Degradability BIODEGRADABLE
Illormation	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,CO2,NO2,SO2 WITH INCOMPLETE COMBUSTION Contaminated Material
XIV Transport Information	COMPOUNDS, SANITIZER, LIQUID, N.O.I ORM-D CONSUMER COMMODITY
XV-Regulatory Information	NONE
XVI-Other Information	NONE
S.A.R.A. Title III Section 313	NONE
State Right to Know Information	ETHYL ALCOHOL - CAS#64-17-5 WATER - CAS#7732-18-5 FRAGRANCE - CAS#NONE ACRYLIC ACID HOMOPOLYMER - CAS#PROPRIETARY TRIETHANOLAMINE - CAS#102-71-6