

MATERIAL SAFETY DATA SHEET

LAUNDRY PACK SOFTENER - LPS 800 Product Name Emergency (800)831-9889 I UPC-A 774205552847 SCC Medical(Collect) (303)592-1024 06421100 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer AMERICLEAN SYSTEMS, INC. and Company 26935 NORTHWESTERN HWY, SUITE 400 07/15/1997 Date Indentification SOUTHFIELD, MI 48034 CONCENTRATED LIQUID FABRIC SOFTENER Chemical Family Units Chemical Name of Hazardous Ingredient **Exposure Limits** ISOPROPANOL (67-63-0) TLV 983; PEL 1230 (STEL) MG/M3 <3 POLYETHOXY QUATERNARY METHYL <28 NOT ESTABLISHED Π SULFATE (68410-69-5) Composition/ Information on Ingredients IRRITATION OF EYES, SKIN, AND MEMBRANES. MAY BE HARMFUL IF SWALLOWED. INHALATION OF MIST MAY CAUSE IRRITATION OF NOSE, THROAT, AND PULMONARY MEMBRANES. Signs П and Symptoms SAME AS ACUTE. Exposure Ш O Haz ards Identific ation HMIS: Health 2 Personal Protection Flammability Reactivity В SENSITIVE SKIN; MIST MAY AGGRAVATE RESPIRATORY Conditions Aggravated DISEASE. Carcinogen Info NONE NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation Skin Ingestion П X Inhalation IF INHALED, REMOVE TO FRESH AIR. GET MEDICAL ATTENTION. IV Eyes IMMEDIATELY FLUSH THOROUGHLY WITH FRESH WATER. GET MEDICAL ATTENTION. First Aid Measures Skin FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHES AND SHOES. GIVE WATER, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. Ingestion NEVER GIVE FLUIDS BY MOUTH OR INDUCE VOMITING IN AN UNCONSCIOUS PERSON. Fire Control WEAR FULL PROTECTIVE GEAR TO PREVENT SKIN CONTACT AND Measures/ SELF-CONTAINED BREATHING APPARATUS. Equipment V Flammable Property Info Fire Fighting RESIDUE MAY BURN IF ALL LIQUID IS EVAPORATED BY HEAT AND FIRE. **Explosion Info** Measures Extinguishing Media WATER, WATER FOG Gases

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VI Accidental Measures	Spill and Leak Clean UP Procedures CAUSES VERY SLIPPERY SURFACES IF SPILLED. CONTAIN SPILL, MOP UP OR DILUTE WITH WATER, AND DISCHARGE TO A SANITARY SEWER. LARGE AMOUNTS SHOULD BE PACKAGED AND DISPOSED OF IN ACCORDANCE WITH LOCAL REGULATIONS.
	Environmental Precautions
	Ventilation Required? NONE Instructions NORMAL AIR DILUTION
VII Handling and Storage	Safe Storage, Handling and Use Instructions KEEP CONTAINER CLOSED. STORE AWAY FROM OPEN FLAME. KEEP FROM FREEZING. DO NOT MIX WITH ACID. DO NOT STORE WITH FOOD.
	Imcompatible Materials
VIII Exposure Controls/ Personal Protection	Protective Gloves
	Eye Protection SAFETY GLASSES, SPLASH GOGGLES, OR FACE SHIELD
	Respiratory Protection USUALLY NOT REQUIRED, UNLESS BREATHING DIFFICULTY IS EXPERIENCED.
	Other Protective CHEMICALLY RESISTANT CLOTHING AND FOOTWEAR. Clothing Equipment SAFETY SHOWER/EYE WASH.
	Characteristics o of Hazardous Chemcial
IX	Vapor Pressure 22.6 MmHg@ 20 °C Vapor Density(Air=1 N/A pH Water Solubility 100% %
Physical and Chemical Properties	Appearance & Odor LIGHT BLUE OPAQUE LIQUID, SLIGHT ALCOHOL ODOR Boiling Point 214 °F Melting Point °F Flammability Limits in Air By Volume: Upper N/A Lower N/A
	Boiling Point 214 °F Melting Point °F Flammability Limits in Air By Volume: Upper N/A Lower N/A Flash Point 152 °F Auto Ignition N/A °F Oxidizing Properties
	Specific Gravity 0.99 Volatile by Volume 79 %
	Evaporation Rate(n-Butyl Acetate=1) <1
X	Peroxide, Pyrophoric, Unstable or Water Reactive NONE
	Reactivity and Hazardous Polymerization NONE KNOWN
A	Possible Hazardous Reactions Conditions to Avoid
Stability and Reactivity	Materials STRONG OXIDIZERS OR POWDERED CHLORINATED CLEANERS, OR ACIDS. To Avoid
	Hazardous OXIDES OF CARBON Decomposition Products
XI Toxicological Information	
XII	Possible Effects and Environmental Fate
Ecological Information	Degradability
mormation	Aquatic Toxicity Method of USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER, EMPTY
XIII Disposal Consideration	Disposal, Residues and Safe Handling ONTAINER. TRIPLE RINSE CONTAINER WITH WATER, ADD TO OPERATION. REMOVE OR DEFACE CONTAINER LABEL BEFORE SELLING OR DISPOSAL. SOLUTIONS MAY BE TOXIC TO FISH OR AQUATIC LIFE. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. CONTAINS NO PHOSPHORUS.
	Disposal of OXIDES OF CARBON Contemporated Meterial
XIV	Contaminated Material COMPOUND, SOFTENER FABRIC OR TEXTILE, N.O.I., LIQUID
Transport Information XV-Regulatory Information	COM COM, SOI IEMENTARIC ON TEXTILE, MOII, EIGCID
XVI-Other Information	
S.A.R.A. Title III Section 313	ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.
State Right to Know Information	ISOPROPYL ALCOHOL - CAS #67-63-0 WATER CAS #7732-18-5 SODIUM CHLORIDE- CAS#7647-14-5 POLYETHOXY QUATERNARY METHYL SULFATE- CAS #68410-69-5 SODIUM DIAMINOSTILBENE SULFONATE - CAS #27344-41-8