

I Chemical Product and Company Identification	Product Name LAUNDRY PACK DESTAINER - LPS 500		Emergency (800)831-9889	
	Product Code 06371100 UPC-A 774205552885 SCC		Medical(Collect) (303)592-1024	
II Composition/ Information on Ingredients	Manufacturer AMERICLEAN SYSTEMS, INC. 26935 NORTHWESTERN HWY, SUITE 400 SOUTHFIELD, MI 48034		Chemtree (800)424-9300	
	Date 06/17/1997			
Chemical Family CHLORINATED LAUNDRY CONCENTRATE				
III Hazards Identification	Chemical Name of Hazardous Ingredient SODIUM HYPOCHLORITE (7681-52-9) SODIUM HYDROXIDE (1310-73-2)	% 10 <1	Exposure Limits NOT ESTABLISHED TLV 2; PEL 2	
	Units			
III Hazards Identification	Signs and Symptoms of Exposure A C U T E C H R O N I C	CORROSIVE TO SKIN AND EYES. MISTS ARE SEVERE RESPIRATORY IRRITANTS. HARMFUL IF SWALLOWED, CAUSES BURNS TO MOUTH AND GASTRIC IRRITATION.		
		SAME AS ACUTE		
	HMIS: Health 3 Flammability 0 Reactivity 0 Personal Protection D			
	Conditions Aggravated	DERMATITIS OR SENSITIVE SKIN; MAY AGGRAVATE RESPIRATORY DISEASE OR CONDITIONS.		
	Carcinogen Info	NONE	NTP	IARC OSHA
	Target Organs or System			
Routes of Exposure:	Inhalation <input checked="" type="checkbox"/>	Skin <input checked="" type="checkbox"/>	Ingestion <input checked="" type="checkbox"/>	
IV First Aid Measures	Inhalation	REMOVE TO FRESH AIR. GET MEDICAL ATTENTION.		
	Eyes	FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IMMEDIATELY.		
	Skin	FLUSH WITH FRESH WATER FOR AT LEAST 15 MINUTES. REMOVE CONTAMINATED CLOTHES AND SHOES. GET MEDICAL ATTENTION.		
	Ingestion	GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.		
V Fire Fighting Measures	Fire Control Measures/ Equipment	KEEP COOL. WEAR FULL PROTECTIVE GEAR TO PREVENT SKIN CONTACT AND SCBA.		
	Flammable Property Info			
	Explosion Info	HIGH TEMPERATURE WILL RELEASE CL2.		
	Extinguishing Media	CO2, DRY CHEMICALS, WATER		
	Gases			

VI Accidental Measures	Spill and Leak Clean UP Procedures	FLUSH SMALL AMOUNTS TO DRAIN AFTER NEUTRALIZATION WITH SODIUM BISULFATE OR THIOSULFATE. COLLECT AND RETURN LARGE AMOUNTS TO AN APPROPRIATE CONTAINER. TREAT AS SOLID HAZARDOUS WASTE. LEAKS SHOULD BE STOPPED AND SPILLS CONTAINED. NEUTRALIZE RESIDUE WITH SODIUM THIOSULFATE FOR CHLORINE AND DILUTE MINERAL ACIDS FOR ALKALINITY.				
	Environmental Precautions					
VII Handling and Storage	Ventilation Required?	NO	Instructions	PRODUCING NORMAL AIR DILUTION		
	Safe Storage, Handling and Use Instructions	KEEP CONTAINER CLOSED. KEEP FROM FREEZING. KEEP AWAY FROM ACIDS. IF FROZEN, THAW AND MIX TO MAKE USABLE. DO NOT PRESSURE CONTAINER TO EMPTY. STORE IN A COOL AREA AWAY FROM HEAT SOURCES. KEEP AWAY FROM ACIDS.				
	Incompatible Materials					
VIII Exposure Controls/ Personal Protection	Protective Gloves	ALKALI RESISTANT, RUBBER, OR PVC				
	Eye Protection	FACE SHIELD, SIDE SHIELD SAFETY GLASSES.				
	Respiratory Protection	NIOSH ALKALINE CARTRIDGE WITH CHARCOAL FILTER IF EXPOSURE LIMITS EXCEEDED.				
	Other Protective Clothing Equipment	CHEMICALLY IMPERVIOUS CLOTHING AND FOOTWEAR; SAFETY SHOWER/EYE WASH IN USE AREA.				
IX Physical and Chemical Properties	Characteristics of Hazardous Chemical					
	Vapor Pressure	20.4	MmHg@	20	°C	Vapor Density(Air=1) N/A
	pH		Water Solubility 100 %			
	Appearance & Odor CLEAR LIGHT YELLOW LIQUID; CHLORINE ODOR					
	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	1.200		Volatile by Volume		85 %	
Evaporation Rate(n-Butyl Acetate=1)	>1					
X Stability and Reactivity	Peroxide, Pyrophoric, Unstable or Water Reactive NONE					
	Reactivity and Hazardous Polymerization NONE					
	Possible Hazardous Reactions					
	Conditions to Avoid					
	Materials To Avoid	CONCENTRATED MINERAL ACIDS, HEAT, SOFT METALS OR NITROGEN CONTAINING CHEMICALS LIKE AMMONIA RELEASE CHLORINE.				
	Hazardous Decomposition Products	HIGH TEMPERATURE WILL RELEASE CL2 GAS WHICH IS IRRITATING OR TOXIC.				
XI Toxicological Information						
XII Ecological Information	Possible Effects and Environmental Fate					
	Degradability					
	Aquatic Toxicity					
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling	USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER. EMPTY CONTAINER. TRIPLE RINSE WITH WATER, ADD TO OPERATION. REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL. PH ADJUSTMENT; NO PHOSPHATES. DISPOSE OF IN ACCORDANCE WITH FEDERAL, LOCAL AND STATE REGULATION DO NOT DISCHARGE TO LAKES OR STREAMS AS SOLUTIONS MAY BE TOXIC TO AQUATIC LIFE. CERCLA PRODUCT RQ = SODIUM HYPOCHLORITE 66 GALLONS				
	Disposal of Contaminated Material	HIGH TEMPERATURE WILL RELEASE CL2 GAS WHICH IS IRRITATING OR TOXIC.				
XIV Transport Information	HYPOCHLORITE SOLUTIONS, (WITH MORE THAN 5 PERCENT BUT LESS THAN 16 PERCENT AVAILABLE CHLORINE), 8, UN1791, PG III, (ERG NO. 60, NAERG#154					
XV-Regulatory Information						
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	SODIUM HYDROXIDE - CAS #1310-73-2 SODIUM HYPOCHLORITE - CAS #7681-52-9 WATER - CAS #7732-18-5					