



MATERIAL SAFETY DATA SHEET

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I Chemical Product and Company Identification	Product Name LAUNDRY PACK OXYGEN BLEACH-LPS 550		Emergency (800)831-9889		
	Product Code 06391100 UPC-A 774205552861 SCC		Medical(Collect) (303)592-1024		
	Manufacturer AMERICLEAN SYSTEMS, INC. 26935 NORTHWESTERN HWY, SUITE 400 SOUTHFIELD, MI 48034		Chemtree (800)424-9300 Date 07/15/1997		
	Chemical Family COLOR SAFE LIQUID OXYGEN BLEACH				
II Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient HYDROGEN PEROXIDE (7722-84-1)		% <10	Exposure Limits TLV 1.5; PEL 1.4	Units MG/M3
III Hazards Identification	Signs and Symptoms of Exposure	A C U T E	SEVERELY IRRITATES SKIN AND EYES MAY BE HARMFUL IF SWALLOWED. INHALATION OF MIST OR SPRAY MAY CAUSE IRRITATION OF NOSE AND THROAT.		
		C H R O N I C	SAME AS ACUTE		
	HMIS: Health 2 Flammability 0 Reactivity 1 Personal Protection C				
	Conditions Aggravated DERMATITIS, RESPIRATORY CONDITIONS				
	Carcinogen Info NONE NTP IARC OSHA				
	Target Organs or System				
Routes of Exposure: Inhalation ☐ Skin ☒ Ingestion ☒					
IV First Aid Measures	Inhalation	IF INHALED, REMOVE TO FRESH AIR. GET MEDICAL ATTENTION.			
	Eyes	FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION.			
	Skin	FLUSH WITH FRESH WATER. REMOVE CONTAMINATED CLOTHES AND SHOES. IF IRRITATION DEVELOPS, 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	COOL CONTAINERS TO REDUCE PRESSURE BUILD-UP.			
	Flammable Property Info				
	Explosion Info	RELEASES OXYGEN WHEN HEATED OR IN CONTACT WITH INCOMPATIBLE MATERIALS. THIS MAY ACCELERATE BURNING.			
	Extinguishing Media	WATER, FOAM, CO2			
	Gases				

VI Accidental Measures	Spill and Leak Clean UP Procedures FLUSH SMALL AMOUNTS TO DRAIN. DILUTE WITH LARGE AMOUNTS OF WATER AND DISCHARGE. LARGE AMOUNTS OF SPILLED PRODUCTS SHOULD BE PACKAGED AND DISPOSED OF IN ACCORDANCE WITH LOCAL REGULATIONS. WASH AREA WITH WATER.										
	Environmental Precaution:										
VII Handling and Storage	Ventilation Required?		WORK SITE Instructions NORMAL AIR DILUTION								
	Safe Storage, Handling and Use Instructions		DO NOT RETURN UNUSED MATERIAL TO CONTAINER. RINSE TRANSFER CONTAINER AFTER USE. DO NOT PRESSURE CONTAINER TO EMPTY. DO NOT STORE WITH ORGANIC MATERIALS. STORE IN A COOL AREA AWAY FROM HEAT SOURCES.								
	Imcompatible Materials										
VIII Exposure Controls/ Personal Protection	Protective Gloves		NEOPRENE, CHEMICAL RESISTANT								
	Eye Protection		SIDE SHIELD SAFETY GLASSES, FACE SHIELD, SPLASH GOGGLES								
	Respiratory Protection		USUALLY NOT REQUIRED. MONITOR AREA IF SYMPTOMS OF OVEREXPOSURE ARE EVIDENT.								
	Other Protective Clothing Equipment		CHEMICALLY IMPERVIOUS CLOTHING & FOOTWEAR,SAFETY SHOWER/EYE WASH. IN USE AREA.								
IX Physical and Chemical Properties	Characteristics o of Hazardous Chemical										
	Vapor Pressure		23.0	MmHg@	20 °C	Vapor Density(Air=1)	N/A	pH	Water Solubility	28	%
	Appearance & Odor		CLEAR COLORLESS LIQUID; NO ODOR								
	Boiling Point		214 °F	Melting Point		°F		Flammability Limits in Air By Volume: Upper N/A Lower N/A			
	Flash Point		NONE °F	Auto Ignition		N/A °F		Oxidizing Properties			
	Specific Gravity			1.045		Volatile by Volume			98		%
	Evaporation Rate(n-Butyl Acetate=1)					0.					
	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		IRON, HEAVY METALS, ORGANIC MATERIALS, SODIUM HYPOCHLORITE, ALKALIES, AMMONIA, NITRIC ACID, ORGANICS.									
Hazardous Decomposition Products		OXYGEN, WHICH MAY ACCELERATE BURNING OF COMBUSTIBLE MATERIALS.									
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 CONTAINER WITH WATER, ADD TO OPERATION. REMOVE OR DEFACE CONTAINER LABEL BEFORE SELLING OR DISPOSAL. CONSULT LOCAL OR STATE REGULATIONS REGARDING HAZARDOUS WASTE DISPOSAL.								
	Disposal of Contaminated Material		OXYGEN, WHICH MAY ACCELERATE BURNING OF COMBUSTIBLE MATERIALS.								
XIV Transport Information	LIQUID OXYGEN, DESTAINER, NEUTRALIZER, N.O.I.										
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	TETRASODIUM ETHYLENEDIAMINE TETRAACETATE - CAS #64-02-8 SODIUM DIAMINOSTILBENE SULFONATE - CAS #27344-41-8 HYDROGEN PEROXIDE - CAS #7722-84-1 WATER - CAS #7732-18-5 SODIUM POLYACRYLATE - CAS #9003-01-4										