



MATERIAL SAFETY DATA SHEET

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I Chemical Product and Company Identification	Product Name PRECISION PRESOAK PLUS-4900		Emergency (800)831-9889	
	Product Code 34900280 UPC-A 774205553554 SCC 10774205553551		Medical(Collect) (303)592-1024	
	Manufacturer AMERICLEAN SYSTEMS, INC. 26935 NORTHWESTERN HWY, SUITE 400 SOUTHFIELD, MI 48034		Chemtree (800)424-9300	
			Date 10/28/1997	
	Chemical Family SELF-FOAMING,CLEANER/PRESOAK			
II Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient POTASSIUM HYDROXIDE		% <5	Exposure Limits C2 (PEL)
				Units MG/M3
III Hazards Identification	Signs and Symptoms of Exposure	CAUSES BURNS TO SKIN AND EYES. MISTS ARE RESPIRATORY IRRITANTS. HARMFUL IF SWALLOWED.		
		NONE		
	HMIS: Health 2 Flammability 0 Reactivity 0 Personal Protection D			
	Conditions Aggravated NONE			
	Carcinogen Info NONE		NTP	IARC OSHA
	Target Organs or System			
	Routes of Exposure: Inhalation ☒ Skin ☐ Ingestion ☒			
IV First Aid Measures	Inhalation	REMOVE TO FRESH AIR.		
	Eyes	FLUSH WITH WATER FOR AT LEAST 15 MINUTES, GET MEDICAL ATTENTION.		
	Skin	FLUSH WITH WATER, WASH WITH SOAP AND WATER REMOVE CONTAMINATED CLOTHES AND SHOES		
	Ingestion	RINSE MOUTH WITH WATER. GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.		
V Fire Fighting Measures	Fire Control Measures/ Equipment	WEAR PROTECTIVE GEAR AND SELF CONTAINED BREATHING APPARATUS IN FIRE AREA.		
	Flammable Property Info	DOES NOT SUPPORT COMBUSTION		
	Explosion Info	NONE		
	Extinguishing Media	CO2, DRY CHEMICALS		
	Gases			

VI Accidental Measures	Spill and Leak Clean UP Procedures FLUSH SMALL AMOUNTS TO DRAIN; COLLECT AND RETURN LARGE LTD.QTY. AMOUNTS TO CONTAINER.				
	Environmental Precautions KEEP CONCENTRATE OUT OF LAKES AND STREAMS.				
VII Handling and Storage	Ventilation Required? NO Instructions PRODUCING NORMAL AIR DILUTION				
	Safe Storage, Handling and Use Instructions KEEP FROM FREEZING. IF FROZEN, THAW AND MIX TO MAKE USABLE. KEEP CONTAINER CLOSED WHEN NOT IN USE. DO NOT PRESSURE CONTAINER TO EMPTY.				
	Incompatible Materials				
VIII Exposure Controls/ Personal Protection	Protective Gloves ALKALI RESISTANT				
	Eye Protection FACE SHIELD WHEN POURING				
	Respiratory Protection NONE				
	Other Protective Clothing Equipment NONE				
IX Physical and Chemical Properties	Characteristics o of Hazardous Chemcial				
	Vapor Pressure 17.5 MmHg@ 20 °C		Vapor Density(Air=1) N/A		pH 11.6
	Appearance & Odor CLEAR LIQUID; MILD ODOR				
	Boiling Point 215 °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 1.11			Volatile by Volume 75 %	
	Evaporation Rate(n-Butyl Acetate=1) >1				
X Stability and Reactivity	Peroxide, Pyrophoric, Unstable or Water Reactive LOW				
	Reactivity and Hazardous Polymerization NONE				
	Possible Hazardous Reactions				
	Conditions to Avoid				
	Materials To Avoid NONE				
	Hazardous Decomposition Products NONE				
XI Toxicological Information					
XII Ecological Information	Possible Effects and Environmental Fate NONE				
	Degradability BIODEGRADABLE				
	Aquatic Toxicity NONE				
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling CONTAINER DISPOSAL: RINSE OFF THE OUTSIDE OF THE EMPTY CONTAINER. RECYCLE OR DISCARD IN TRASH IN COMPLIANCE WITH GOVERNMENT REQUIREMENTS AND LOCAL REGULATIONS.				
	Disposal of Contaminated Material NONE				
XIV Transport Information	COMPOUNDS, CLEANING, N.O.I., LIQUID				
XV-Regulatory Information	NONE				
XVI-Other Information	NONE				
S.A.R.A. Title III Section 313	ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.				
State Right to Know Information	SODIUM TRIPOLYPHOSPHATE - CAS #7758-29-4 WATER - CAS #7732-18-5 SODIUM SILICATE - CAS #1344-09-8 SODIUM ALPHA OLEFIN SULFONATE - CAS-#68439-57-6				