

I Chemical Product and Company Identification	Product Name PLASTIGLEAM		Emergency (800)831-9889	
	Product Code 08760470	UPC-A SCC	Medical(Collect) (303)592-1024	
II Composition/ Information on Ingredients	Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046		Chemtree (800)424-9300	
	Date 06/14/1996		Chemical Family LIQUID ALKALINE CLEANER	
III Hazards Identification	Chemical Name of Hazardous Ingredient	%	Exposure Limits	Units
	POTASSIUM HYDROXIDE (1310-58-3) POTASSIUM METASILICATE (10006-28-7)	<3 <30	ACGIH; 2 OSHA; 2 NONE ESTABLISHED	MG/M3
III Hazards Identification	Signs and Symptoms of Exposure CAUSES BURNS TO EYES AND SKIN. INHALATION OF MISTS OR DUSTS IRRITATES OR CAUSES BURNS TO RESPIRATORY SYSTEM AND LUNG TISSUE. HARMFUL IF SWALLOWED. CAUSES SEVERE BURNS TO MOUTH, THROAT WITH PAIN, REDNESS, NAUSEA, VOMITING.			
	NO KNOWN HAZARDS			
	HMIS: Health 3 Flammability 0 Reactivity 0 Personal Protection D			
	Conditions Aggravated SENSITIVE SKIN; DUST OR MIST MAY AGGRAVATE RESPIRATORY DISEASE.			
	Carcinogen Info NONE NTP IARC OSHA			
	Target Organs or System			
IV First Aid Measures	Routes of Exposure: Inhalation <input type="checkbox"/> Skin <input checked="" type="checkbox"/> Ingestion <input checked="" type="checkbox"/>			
	Inhalation	REMOVE TO FRESH AIR. GET MEDICAL ATTENTION.		
	Eyes	IMMEDIATELY FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IF EYES ARE INJURED OR IRRITATION PERSISTS.		
	Skin	IMMEDIATELY FLUSH WITH FRESH WATER. REMOVE CONTAMINATED CLOTHES AND SHOES.		
V Fire Fighting Measures	Ingestion	GIVE SEVERAL GLASSES OF WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.		
	Fire Control Measures/ Equipment	WEAR FULL PROTECTIVE GEAR AND SELF-CONTAINED BREATHING APPARATUS (SCBA) IN FIRE AREA.		
	Flammable Property Info			
	Explosion Info	LIQUID CORROSIVE MATERIAL		
	Extinguishing Media	WATER SPRAY, CO2, DRY CHEMICAL		
Gases				

VI Accidental Measures	Spill and Leak Clean UP Procedures	CONTAIN SPILL. ABSORB SMALL AMOUNTS ON SAND OR CLAY. PLACE IN COMPATIBLE CONTAINER. WASH SPILL AREA THOROUGHLY WITH WATER. NEUTRALIZE RESIDUE WITH DILUTE MINERAL ACIDS. WEAR APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT. CERCLA PRODUCT R.Q.: NONE ESTABLISHED			
	Environmental Precaution:				
VII Handling and Storage	Ventilation Required?	TLV LEV	Instructions	MAINTAIN PEL/TLV	
	Safe Storage, Handling and Use Instructions	STORE IN A COOL, DRY PLACE. KEEP CONTAINER CLOSED WHEN MOVING OR NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN. ADD SLOWLY TO WATER OR ACID SOLUTIONS TO MINIMIZE LOCAL HEAT GENERATION.			
	Incompatible Materials				
VIII Exposure Controls/ Personal Protection	Protective Gloves	RUBBER/CHEMICAL RESISTANT.			
	Eye Protection	CHEMICAL GOGGLES, SIDE SHIELDED SAFETY GLASSES, OR FACE SHIELD.			
	Respiratory Protection	WEAR APPROVED CARTRIDGE RESPIRATOR TO MAINTAIN PEL/TLV IN MIST, SPRAY, OR DUSTY CONDITIONS. USUALLY NOT NEEDED.			
	Other Protective Clothing Equipment	WEAR APRON, PROTECTIVE CLOTHING AND FOOTWEAR. LAUNDRER CLOTHES BEFORE REUSE. SAFETY SHOWER/EYE WASH.			
IX Physical and Chemical Properties	Characteristics o of Hazardous Chemical				
	Vapor Pressure	20.4	MmHg@	20	°C
	Vapor Density(Air=1)	NDA	pH		
	Water Solubility	100	%		
	Appearance & Odor	CLEAR COLORLESS LIQUID WITH NO ODOR.			
	Boiling Point	216	°F	Melting Point	°F
	Flash Point	NONE	°F	Auto Ignition	N/A
Flammability Limits in Air By Volume: Upper	NONE	Lower	NONE		
Specific Gravity	1.24	Oxidizing Properties			
Evaporation Rate(n-Butyl Acetate=1)	<1	Volatile by Volume		54	
X Stability and Reactivity	Peroxide, Pyrophoric, Unstable or Water Reactive	N/A			
	Reactivity and Hazardous Polymerization	NONE			
	Possible Hazardous Reactions				
	Conditions to Avoid				
	Materials To Avoid	ACIDS, FLAMMABLE LIQUIDS, ORGANIC HALOGENS OR SOFT METALS.			
	Hazardous Decomposition Products	NONE KNOWN.			
XI Toxicological Information					
XII Ecological Information	Possible Effects and Environmental Fate				
	Degradability				
	Aquatic Toxicity				
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling	DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, OR FEDERAL REGULATIONS. REMOVE OR DEFACE LABEL BEFORE SELLING, RECYCLING, OR DISPOSAL OF CONTAINER. CAUTION: LIQUID OR SOLID WASTE FROM A SPILL CLEANUP MAY BE VERY CORROSIVE.			
	Disposal of Contaminated Material	NONE KNOWN.			
XIV Transport Information	CONTACT DISTR. DEPT. FOR DESCRIPTION				
XV-Regulatory Information					
XVI-Other Information					
S.A.R.A. Title III Section 313	ALL COMPONENTS OF THIS PRODUCT HAVE BEEN INCLUDED ON THE TSCA INVENTORY.				
State Right to Know Information	POTASSIUM HYDROXIDE - CAS #1310-58-3 TETRA POTASSIUM ETHYLENEDIAMINE TETRAACETATE - CAS #5964-35-2 WATER - CAS #7732-18-5 POTASSIUM METASILICATE - CAS #10006-28-7				