



MATERIAL SAFETY DATA SHEET

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I Chemical Product and Company Identification	Product Name UNITE		Emergency (800)831-9889		
	Product Code 09916820 UPC-A 774205551246 SCC		Medical(Collect) (303)592-1024		
	Manufacturer JOHNSON DIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046		Chemtree (800)424-9300 Date 08/21/1992		
	Chemical Family LAUNDRY DETERGENT				
II Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient	%	Exposure Limits	Units	
	SODIUM METASILICATE (6834-92-0)	<10	NONE ESTABLISHED		
	NONYL-PHENOXY-POLY-ETHOXY GLYCOL (9016-45-9)	<10	NONE ESTABLISHED		
	SODIUM DODECYLBENZENE SULFONATE (25155-30-0)	<10	NONE ESTABLISHED		
III Hazards Identification	Signs and Symptoms of Exposure	CAUSES EYE AND SKIN IRRITATION. INHALATION OF DUST CAUSES IRRITATION OF NOSE, THROAT AND PULMONARY MEMBRANES. MAY BE HARMFUL IF SWALLOWED. MAY CAUSE NAUSEA/DIARRHEA/IRRITATION OF GASTRIC TISSUE.			
	Chronic	NO KNOWN CHRONIC HAZARDS.			
	HMIS:	Health 2	Flammability 0	Reactivity 0	Personal Protection B
	Conditions Aggravated	SENSITIVE SKIN, INHALED DUST MAY AGGRAVATE 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 IF BREATHING IS DIFFICULT.			
	Eyes	FLUSH THOROUGHLY WITH FRESH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.			
	Skin	FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHES AND SHOES. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS.			
	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	WEAR FULL PROTECTIVE GEAR TO PREVENT SKIN CONTACT AND SCBA.			
	Flammable Property Info				
	Explosion Info	LOW FIRE HAZARD. RESIDUE MAY BURN IF HEATED TO DRYNESS.			
	Extinguishing Media	CO2, DRY CHEMICALS, WATER, FOAM			
	Gases				

VI Accidental Measures	Spill and Leak Clean UP Procedures FLUSH SMALL AMOUNTS TO DRAIN. COLLECT AND RETURN LARGE AMOUNTS TO A COVERED CONTAINER AND DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. WASH SPILL AREA WITH WATER. CERCLA PRODUCT RQ: NO REPORTABLE QUANTITY.		
	Environmental Precaution:		
VII Handling and Storage	Ventilation Required? NO Instructions NORMAL AIR DILUTION		
	Safe Storage, Handling and Use Instructions DO NOT PRESSURE CONTAINER TO EMPTY. KEEP CONTAINER CLOSED. STORE IN A COOL DRY PLACE AWAY FROM HEAT SOURCES, ACIDS AND OXIDIZERS.		
	Incompatible Materials		
VIII Exposure Controls/ Personal Protection	Protective Gloves CHEMICAL RESISTANT, RUBBER, OR PVC		
	Eye Protection SIDESHIELD SAFETY GLASSES, FACESHIELD		
	Respiratory Protection USUALLY NOT REQUIRED. MONITOR AREAS FOR CONTAMINATION IF SYMPTOMS OF OVEREXPOSURE ARE EVIDENT.		
	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 N/A	MmHg@ °C	Vapor Density(Air=1) N/A pH Water Solubility SOL. %
	Appearance & Odor OFF-WHITE POWDER; MILD ODOR		
	Boiling Point N/A °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 0.9		Volatile by Volume 0 %
	Evaporation Rate(n-Butyl Acetate=1) N/		
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 ACIDS, OXIDIZERS, ORGANIC HALOGENS		
	Hazardous Decomposition Products OXIDES OF CARBON		
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. CONTAINS PHOSPHATES. PH ADJUSTMENT BEFORE DISPOSAL. DO NOT DISCHARGE TO LAKES, STREAMS, PONDS AS SOLUTIONS MAY BE TOXIC TO FISH OR AQUATIC LIFE.		
	Disposal of Contaminated Material OXIDES OF CARBON		
XIV Transport Information	COMPOUND CLEANING, OTHER THAN LIQUID, N.O.I.		
XV-Regulatory Information			
XVI-Other Information			
S.A.R.A. Title III Section 313	THIS PRODUCT CONTAINS THE FOLLOWING SARA TITLE III SECTION 313 REPORTABLE CHEMICALS. NONYLPHENOXY POLY ETHOXY GLYCOL (CONTAINS GLYCOL ETHERS AT <1%). CAS #9016-45-9		
State Right to Know Information	SODIUM CARBONATE - CAS #497-19-8 SODIUM SULFATE - CAS #7757-82-6 SODIUM TRIPOLYPHOSPHATE - CAS #7758-29-4 SODIUM METASILICATE - CAS #6834-92-0 NONYLPHENOXY POLYETHOXY GLYCOL - CAS #9016-45-9		