



MATERIAL SAFETY DATA SHEET

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I Chemical Product and Company Identification	Product Name SUMA BRYTA AUTO DISHWASH PWDR		Emergency (800)831-9889	
	Product Code 90014 UPC-A 770128900147 SCC 10770128900144		Medical(Collect) (303)592-1024	
	Manufacturer JOHNSON DIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046		Chemtree (800)424-9300 Date 04/13/2000	
	Chemical Family DISHWASH DETERGENT			
II Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient	%	Exposure Limits	Units
	SODIUM HYDROXIDE 1310-73-2 SODIUM METASILICATE 6834-92-0 SODIUM CARBONATE 497-19-8 SODIUM DICHLOROISOCYANURATE DIHYDRATE 51580-86-0	22 22 22 <5	2MG/M3 NOT ESTABLISHED NOT ESTABLISHED 1PPM	
III Hazards Identification	Signs and Symptoms of Exposure ACUTE CORROSIVE TO SKIN AND EYES, MISTS ARE CORROSIVE TO SKIN EYES AND RESPIRATORY TRACT. CHRONIC SAME AS ACUTE EFFECTS.			
	HMIS: Health 3 Flammability 0 Reactivity 0 Personal Protection F			
	Conditions Aggravated SENSITIVE SKIN.			
	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 AND SEEK MEDICAL ATTENTION.		
	Eyes	IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.		
	Skin	FLUSH SKIN WITH PLENTY OF WATER. REMOVE AND LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. GET MEDICAL ATTENTION FOR IRRITATION OR INJURY.		
	Ingestion	DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NOTE: NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.		
V Fire Fighting Measures	Fire Control Measures/ Equipment	WEAR FULL PROTECTIVE GEAR AND POSITIVE PRESSURE BREATHING APPARATUS (SCBA) IN FIRE AREA.		
	Flammable Property Info	NONE		
	Explosion Info	NONE KNOWN.		
	Extinguishing Media	WATER, WATER SPRAY, CO2, FOAM OR DRY POWDER.		
	Gases	NONE		

VI Accidental Measures	Spill and Leak Clean Up Procedures	FLUSH SMALL AMOUNTS TO DRAIN. COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER. THIS PRODUCT DOES NOT CONTAIN A REPORTABLE QUANTITY (RQ) UNDER CERCLA.										
	Environmental Precaution:											
VII Handling and Storage	Ventilation Required?	NONE Instructions NOT USUALLY REQUIRED.										
	Safe Storage, Handling and Use Instructions	STORE AT AMBIENT ROOM TEMPERATURE. AVOID CONTACT WITH HEAT OR MOISTURE.										
	Incompatible Materials	STRONG ACIDS, STRONG OXIDIZERS.										
VIII Exposure Controls/ Personal Protection	Protective Gloves	IMPERMEABLE.										
	Eye Protection	FACE SHIELD OR GOGGLES.										
	Respiratory Protection	DUST MASK OR NIOSH PARTICLE CARTRIDGE.										
	Other Protective Clothing Equipment	WEAR CHEMICAL APRON WHEN NECESSARY.										
IX Physical and Chemical Properties	Characteristics of Hazardous Chemical											
	Vapor Pressure	N/A	MmHg@	NA	°C	Vapor Density(Air=1)	N/A	pH	N/A	Water Solubility	100	%
	Appearance & Odor						WHITE FREE-FLOWING GRANULAR POWDER; NO ODOR.					
	Boiling Point	N/A	°F	Melting Point	°F	Flammability Limits in Air By Volume: Upper		Lower				
	Flash Point	°F	Auto Ignition	°F	Oxidizing Properties							
	Specific Gravity	1.19					Volatile by Volume		N/A %			
	Evaporation Rate(n-Butyl Acetate=1)											
X Stability and Reactivity	Peroxide, Pyrophoric, Unstable or Water Reactive	STABLE										
	Reactivity and Hazardous Polymerization	NONE KNOWN.										
	Possible Hazardous Reactions	NONE										
	Conditions to Avoid	NONE										
	Materials To Avoid	STRONG ACIDS, STRONG OXIDIZERS.										
	Hazardous Decomposition Products	OXIDES OF CARBON AND CHLORINE.										
XI Toxicological Information	NO DATA AVAILABLE.											
XII Ecological Information	Possible Effects and Environmental Fate						NO DATA AVAILABLE.					
	Degradability											
	Aquatic Toxicity											
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling	USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER, TRIPLE RINSE WITH WATER, ADD TO OPERATION. REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL. DISPOSE IN A MANNER CONSISTENT WITH LOCAL, STATE, AND FEDERAL REGULATIONS.										
	Disposal of Contaminated Material	OXIDES OF CARBON AND CHLORINE.										
XIV Transport Information	CORROSIVE SOLIDS, OXIDIZING, N.O.S., (SODIUM METASILICATE, SODIUM DICHLORO-S-TRIAZINETRIONE), 8, UN 3084, PGI, ERG NO. 45 NAERG NO. 140											
XV-Regulatory Information												
XVI-Other Information												
S.A.R.A. Title III Section 313		NONE										
State Right to Know Information		SODIUM METASILICATE - CAS #6834-92-0 SODIUM CARBONATE - CAS #497-19-8 SODIUM HYDROXIDE - CAS #1310-73-2 SODIUM TRIPOLYPHOSPHATE - CAS #7758-29-4 SODIUM SULFATE - CAS #7757-82-6										