

MATERIAL SAFETY DATA SHEET

Effective: 11/07/2001

I - Chemical Product and Company Identification	Product Name	CONCENTRATED ALL 50#BAG			Emergency	(800)831-9889	
	Product Code	2979216	UPC#	7-74205-55733-0	Medical(Collect)	(303)592-1024	
II - Composition/Information on Ingredients	Distributor	DiverseyLever Institutional			SCC#	SCC Not Available	
	Manufacturer	JOHNSON DIVERSEY INC. 3630 E. KEMPER RD CINCINNATI			OH	45241-2046	
	Chemical Family	LAUNDRY DETERGENT					
III - Hazards Identification	Chemical Name of Hazardous Ingredient	%	Exposure Limits	Units			
	ALCOHOL ETHOXYLATE 68002-97-1	<5%	NOT ESTABLISHED				
IV - First Aid Measures	Signs and Symptoms of Exposure	Acute	NO IRRITATION TO SKIN WITH NORMAL USE, MAY IRRITATE EYES. INHALATION OF MIST MAY CAUSE UPPER RESPIRATORY IRRITATION. INGESTION MAY CAUSE GASTRIC DISTRESS WITH NAUSEA, VOMITING AND DIARRHEA.				
		Chronic	NONE KNOWN.				
	HMIS: Health	2	Flammability	0	Reactivity	0	
	Conditions Aggravated	SENSITIVE SKIN.					
	Carcinogen Info	NONE			NTP	IARC	OSHA
	Target Organs or Systems						
	Routes of Exposure:	Inhalation	<input checked="" type="checkbox"/>	Skin	<input checked="" type="checkbox"/>	Ingestion	<input checked="" type="checkbox"/>
V - Fire Fighting 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. IF IRRITATION DEVELOPS, GET MEDICAL ATTENTION.					
	Ingestion	DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NOTE: NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.					
VI - Spill/Leak Response	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						

Send To:



VI—Accidental Measures	<p>Spill and Leak Clean Up Procedures</p> <p>FLUSH SMALL AMOUNTS TO DRAIN. COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER. THIS PRODUCT DOES NOT CONTAIN A REPORTABLE QUANTITY (RQ) UNDER CERCLA.</p>
	Environmental Precautions
VII—Handling and Storage	<p>Ventilation Required? NONE Instructions NONE REQUIRED</p> <p>Safe Storage, Handling and Use Instructions STORE AT AMBIENT ROOM TEMPERATURE. AVOID CONTACT WITH HEAT OR MOISTURE.</p> <p>Incompatible Materials STRONG ACIDS, STRONG OXIDIZERS.</p>
VIII—Exposure Controls/Personal Protection	<p>Protective Gloves IMPERMEABLE</p> <p>Eye Protection SAFETY GLASSES.</p> <p>Respiratory Protection NOT NORMALLY REQUIRED.</p> <p>Other Protective Clothing/Equipment NOT NORMALLY REQUIRED.</p>
IX—Physical and Chemical Properties	<p>Characteristics of Hazardous Chemical</p> <p>Vapor Pressure N/A mmHg@NA °C Vapor Density (Air=1) N/A pH N/A Water Solubility SOL %</p> <p>Appearance & Odor WHITE POWDER PERFORME ODOR</p> <p>Boiling Point N/A °F Melting Point °F Flammability Limits in Air by Volume: Upper NONE Lower NONE</p> <p>Flash Point N/A °F Auto Ignition °F Oxidizing Properties</p> <p>Specific Gravity .63 Volatile by Volume N/A %</p> <p>Evaporation Rate (n-Butyl Acetate=1)</p>
X—Stability and Reactivity	<p>Peroxide, Pyrophoric, Unstable or Water Reactive STABLE</p> <p>Reactivity and Hazardous Polymerization NONE KNOWN.</p> <p>Possible Hazardous Reactions NONE</p> <p>Conditions to Avoid NONE</p> <p>Materials to Avoid STRONG ACIDS, STRONG OXIDIZERS.</p> <p>Hazardous Decomposition Products NONE KNOWN.</p>
XI—Toxicological Information	NO DATA AVAILABLE.
XII—Ecological Information	<p>Possible Effects and Environmental Fate NO DATA AVAILABLE.</p> <p>Degradability</p> <p>Aquatic Toxicity</p>
XIII—Disposal Considerations	<p>Method of Disposal, Residues and Safe Handling DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REQUIREMENTS.</p> <p>Disposal of Contaminated Material</p>
XIV—Transport Information	COMPOUND CLEANING, OTHER THAN LIQUID, N.O.I.
XV—Regulatory Information	
XVI—Other Information	<p>SARA Title III Section 313</p> <p>NONE</p>
State Right to Know Information	<p>SODIUM SILICATE – CAS #1344 09–8</p> <p>ETHOXYLATED ALCOHOL – CAS #68002–97–1</p> <p>SODIUM CARBONATE – CAS #497–19–8</p> <p>SODIUM SULFATE – CAS #7757–82–8</p> <p>WATER – CAS #7732–18–5</p>