

## MATERIAL SAFETY DATA SHEET

ACCRUE Product Name Emergency (800)831-9889 I 09871803 UPC-A SCC Medical(Collect) (303)592-1024 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 12/17/1999 Date Indentification **CINCINNATI, OH 45241-2046** LAUNDRY DETERGENT Chemical Family Chemical Name of Hazardous Ingredient **Exposure Limits** Units SODIUM TRIPOLYPHOSPHATE (7758-29-4)<25  $\Pi$ SILICA, DIOXIDE AMORPHOUS PEL 6; TLV: 10 MG/M3 Composition/ (7631-86-9)<7 Information SODIUM DODECYLBENZENE SULFONATE <3 NONE ESTABLLISHED on Ingredients (25155-30-0)CAUSES EYE AND SKIN IRRITATION. INHALATION OF DUST CAUSES IRRITATION OF NOSE, THROAT AND PULMONARY MEMBRANES. MAY BE HARMFUL IF SWALLOWED. MAY CAUSE Signs П NAUSEA/DIARRHEA/IRRITATION OF GASTRIC TISSUE. and Symptoms NO KNOWN CHRONIC HAZARDS. Exposure Ш O Haz ards Identific ation HMIS: Health 2 Personal Protection Flammability Reactivity В SENSITIVE SKIN; INHALED DUST MAY AGGRAVATE RESPIRATORY Conditions Aggravated CONDITIONS. Carcinogen Info NONE NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation Skin X Ingestion П X IF INHALED, REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IF Inhalation BREATHING IS DIFFICULT. IV Eyes FLUSH THOROUGHLY WITH FRESH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. First Aid Measures Skin FLUSH WITH FRESH WATER. WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHES AND SHOES. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS. GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. Ingestion NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. WEAR FULL PROTECTIVE GEAR TO PREVENT SKIN CONTACT AND SCBA. Fire Control Measures/ Equipment V Flammable Property Info Fire Fighting LOW FIRE HAZARD. RESIDUE MAY BURN IF HEATED TO DRYNESS. **Explosion Info** Measures Extinguishing Media CO2, DRY CHEMICALS, WATER, FOAM Gases

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VI Accidental Measures	Spill and Leak Clean UP Procedures    Clear UP Procedures   Cercla Product RQ: NO REPORTABLE QUANTITY.
	Ventilation Required? NO Instructions NORMAL AIR DILUTION  See Suggest to the Control of the Con
VII	Safe Storage, DO NOT PRESSURE CONTAINER TO EMPTY. KEEP CONTAINER CLOSED.  Handling STORE IN A COOL DRY PLACE AWAY FROM HEAT SOURCES, ACIDS AND
Handling and Storage	and Use OXIDIZERS. Instructions
	Imcompatible Materials
	Protective Gloves
VIII	Eye Protection SIDESHIELD SAFETY GLASSES, FACESHIELD
Exposure Controls/ Personal Protection	Respiratory Protection USUALLY NOT REQUIRED. MONITOR AREAS FOR CONTAMINATION IF SYMPTOMS OF OVEREXPOSURE ARE EVIDENT.
	Other Protective CHEMICALLY IMPERVIOUS CLOTHING AND FOOTWEAR. SAFETY SHOWER/EYE WASH IN USE AREA.
	Characteristics o of Hazardous Chemcial
IX	Vapor Pressure N/A MmHg@ °C Vapor Density(Air=1 N/A pH Water Solubility SOL. %  Appearance & Odor OFF-WHITE POWDER; MILD ODOR
Physical and Chemical Properties	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 0.94 Volatile by Volume 0 %
	Evaporation Rate(n-Butyl Acetate=1) N/
X	Peroxide, Pyrophoric, Unstable or Water Reactive NONE  Reactivity and Hazardous Polymerization NONE
	Possible Hazardous Reactions
	Conditions to Avoid
Stability and Reactivity	Materials CONCENTRATED ACIDS, OXIDIZERS, ORGANIC HALOGENS To Avoid
7/1	Hazardous OXIDES OF CARBON, SULFUR Decomposition Products
XI Toxicological Information	
XII	Possible Effects and Environmental Fate
Ecological Information	Degradability  A susting Transisters
	Aquatic Toxicity  Method of USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER, EMPTY
XIII Disposal Consideration	Disposal, Residues and Safe Handling  CONTAINER. TRIPLE RINSE WITH WATER, ADD TO OPERATION. REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL. CONTAINS PHOSPHATES. DO NOT DISCHARGE TO LAKES, STREAMS, PONDS AS SOLUTIONS MAY BE TOXIC TO FISH OR AQUATIC LIFE. PH ADJUSTMENT BEFORE DISPOSAL
	Disposal of OXIDES OF CARBON, SULFUR Contaminated Material
XIV Transport Information	COMPOUND CLEANING, OTHER THAN LIQUID, N.O.I.
XV-Regulatory Information	
XVI-Other Information	ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.
S.A.R.A. Title III Section 313	ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.
State Right to Know Information	SODIUM CARBONATE - CAS #497-19-8 SODIUM TRIPOLYPHOSPATE- CAS #7758-29-4 SILICA, DIOXIDE AMORPHOUS - CAS #7631-86-9 ETHOXYLATED ALCOHOL SURFACTANT- CAS #68002-97-1 SODIUM CARBOXYMETHYL CELLOSE- CAS #9004-32-4