

## MATERIAL SAFETY DATA SHEET

SKORTEX Product Name Emergency (800)831-9889 I 08483290 UPC-A 774205552748 SCC Medical(Collect) (303)592-1024 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 03/10/1999 Date Indentification **CINCINNATI, OH 45241-2046** POWDERED LAUNDRY DETERGENT Chemical Family Units Chemical Name of Hazardous Ingredient **Exposure Limits SODIUM CARBONATE (497-19-8)** <90 NONE ESTABLISHED  $\Pi$ SODIUM DODECYLBENZENE SULFONATE NONE ESTABLISHED Composition/ <10 Information (25155-30-0)on Ingredients CAUSES MODERATE TO SEVERE EYE IRRITATION. MAY IRRITATE SKIN. MAY BE HARMFUL IF SWALLOWED. DUST OR MIST MAY IRRITATE NOSE AND THROAT. Signs П and Symptoms SAME AS ACUTE Exposure Ш O Haz ards Identific ation HMIS: Health 2 Flammability Reactivity Personal Protection В DERMATITIS OR SENSITIVE SKIN; DUST MAY AGGRAVATE Conditions Aggravated RESPIRATORY DISEASE. 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. IF BREATHING CONTINUES Inhalation TO BE DIFFICULT, GET MEDICAL ATTENTION. IV Eyes IMMEDIATELY FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IMMEDIATELY. First Aid Measures Skin FLUSH WITH FRESH WATER, REMOVE CONTAMINATED CLOTHES AND SHOES. IF IRRITATION DEVELOPS, GET MEDICAL ATTENTION. 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 Fire Control Measures/ SELF-CONTAINED BREATHING APPARATUS. Equipment V Flammable Property Info Fire Fighting NONE KNOWN. **Explosion Info** Measures Extinguishing Media CO2, WATER, FOAM Gases

Printed: 02/06/2004

VI Accidental Measures	Spill and Leak Clean UP Procedures  SWEEP UP AND DISPOSE SMALL AMOUNTS TO SOLID WASTE; COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER. RINSE AREA WITH WATER.  CERCLA PRODUCT RQ = NO REPORTABLE QUANTITY
	Environmental Precautions
	Ventilation Required? NONE Instructions NORMAL AIR DILUTION
VII Handling and Storage	Safe Storage, Handling and Use Instructions  KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP AWAY FROM ACIDS.  STORE IN A DRY AREA. DO NOT STORE WITH FOOD.
	Imcompatible Materials
	Protective Gloves RUBBER, PVC, OR CHEMICAL RESISTANT
VIII	Eye Protection SAFETY GLASSES WITH SIDE SHIELD, SPLASH GOGGLES, FACESHIELD
Exposure Controls/ Personal Protection	Respiratory Protection USUALLY NOT REQUIRED. MONITOR AREAS FOR CONTAMINATION IF SYMPTOMS OF OVEREXPOSURE ARE EVIDENT.
	Other Protective SAFETY SHOWER/EYE WASH. CHEMICALLY IMPERVIOUS CLOTHING AND FOOTWEAR TO PREVENT SKIN CONTACT.
	Characteristics o of Hazardous Chemcial
IX Physical and Chemical Properties	Vapor Pressure <0.1 MmHg@ 20 °C Vapor Density(Air=1 N/A pH Water Solubility 32 %  Appearance & Odor WHITE POWDER; ESSENTIALLY ODORLESS
	Boiling Point N/A °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE
	Flash Point N/A °F Auto Ignition N/A °F Oxidizing Properties
	Specific Gravity 64#F3 Volatile by Volume 0 %
	Evaporation Rate(n-Butyl Acetate=1) N/ Peroxide, Pyrophoric, Unstable or Water Reactive NONE
X Stability and	Reactivity and Hazardous Polymerization NONE
	Possible Hazardous Reactions
	Conditions to Avoid
Reactivity	Materials To Avoid MINERAL ACIDS IN CONTACT WITH PRODUCT WILL RELEASE CARBON DIOXIDE VAPOR. AVOID FLAMMABLE LIQUIDS, ORGANIC HALOGENS.  Hazardous OXIDES OF CARBON AND SULFUR
	Hazardous OXIDES OF CARBON AND SULFUR Decomposition Products
XI Toxicological Information	
XII	Possible Effects and Environmental Fate
Ecological Information	Degradability  Aquatic Toxicity
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling Handling Handling Handling Handling  Method of Disposal, CONTAINER. TRIPLE RINSE CONTAINER WITH WATER, ADD TO OPERATION. REMOVE AND DEFACE CONTAINER LABEL BEFORE SELLING OR DISPOSAL. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. ADJUST PH BEFORE DISPOSAL. CONTAINS NO PHOSPHATES. SOLUTIONS MAY BE TOXIC TO AQUATIC LIFE DO NOT DISCHARGE TO LAKES, STREAMS, PONDS.
	Disposal of OXIDES OF CARBON AND SULFUR Contaminated Material
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	ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.
State Right to Know Information	SODIUM CARBONATE - CAS #497-19-8 SODIUM CARBOXYMETHYL CELLULOSE - CAS #9004-32-4 SODIUM DODECYLBENZENE SULFONATE - CAS #25155-30-0 COCONUT MONOETHANOLAMIDE - CAS #68140-00-1 ETHOXYLATED ALCOHOL SURFACTANT - CAS #68002-97-1