

## MATERIAL SAFETY DATA SHEET

DIVERSEY ELITE II Product Name Emergency (800)831-9889 I 08867270 UPC-A 774205562945 SCC 10774205562942 Medical(Collect) (303)592-1024 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 10/18/1999 Date Indentification **CINCINNATI, OH 45241-2046** ALKALINE/CHLORINE DISHWASHING POWDER Chemical Family Units Chemical Name of Hazardous Ingredient **Exposure Limits SODIUM METASILICATE (6934-92-0)** 45 NONE ESTABLISHED  $\Pi$ Composition/ Information on Ingredients CORROSIVE OR IRRITATING TO SKIN, EYES Signs and Symptoms NOT KNOWN Exposure Ш O Haz ards Identific ation HMIS: Health 3 Reactivity Personal Protection Flammability 0  $\mathbf{c}$ SENSITIVE SKIN Conditions Aggravated Carcinogen Info NONE NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation Skin X Ingestion П X Inhalation IF INHALED, REMOVE TO FRESH AIR. GET MEDICAL ATTENTION. IV FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. Eyes GET MEDICAL ATTENTION. First Aid Measures Skin FLUSH WITH FRESH WATER FOR 15 MINUTES. WASH WITH SOAP AND WATER REMOVE CONTAMINATED CLOTHES AND SHOES GIVE WATER, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. Ingestion NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. Fire Control NONE Measures/ Equipment V Flammable Property Info Fire Fighting EXTREMELY HIGH TEMPERATURES COULD BREAK DOWN INORGANIC CHLORINE **Explosion Info** Measures RELEASING AGENT. Extinguishing Media CO2, FOAM, DRY CHEMICALS Gases

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VI Accidental Measures	Spill and Leak COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER.  Clean UP Procedures
	Environmental Precautions
	Ventilation Required? YES Instructions NO
VII Handling and Storage	Safe Storage, Handling and Use Instructions  STORE IN COOL, DRY PLACE. KEEP COVER ON CONTAINER.  DO NOT REMOVE FROM DELIVERY CONTAINER. DO NOT USE WATER GREATER THAN 140 DEGREES F FOR DISSOLVING PRODUCT IN CONTAINER.
	Imcompatible Materials
	Protective Gloves RUBBER ALKALI RESISTANT
VIII	Eye Protection SAFETY GOGGLES
Exposure Controls/ Personal Protection	Respiratory NONE Protection
	Other Protective NONE Clothing Equipment
	Characteristics o of Hazardous Chemcial  Vapor Pressure N/A MmHg@ °C Vapor Density(Air=1 N/A pH Water Solubility 26 %
IX	Appearance & Odor WHITE POWDER; CHLORINE ODOR
Physical and Chemical Properties	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 1.15 Volatile by Volume 0 %  Evaporation Rate(n-Butyl Acetate=1) <1
	Peroxide, Pyrophoric, Unstable or Water Reactive NONE
X Stability and	Reactivity and Hazardous Polymerization NONE
	Possible Hazardous Reactions
	Conditions to Avoid  Materials CONCENTRATED MINERAL ACIDS OR NITROGEN COMPOUNDS
Reactivity	Materials CONCENTRATED MINERAL ACIDS OR NITROGEN COMPOUNDS To Avoid RELEASE CHLORINE.  Hazardous CO; EXTREMELY HIGH TEMP COULD
	Decomposition Products  Decomposition Products  Decomposition Products  Decomposition Products  Decomposition Products
XI Toxicological Information	
XII Ecological Information	Possible Effects and Environmental Fate
	Degradability  A susting Transisters
	Aquatic Toxicity  Method of USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER
XIII Disposal	Disposal, REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL
	Residues and Safe  Residues and Consult Contains Phosphates Consult Local or State Regulators for Hazardous Waste
	Handling DISPOSAL.
Consideration	
	Disposal of CO; EXTREMELY HIGH TEMP COULD Contaminated Material DECOMPOSE CHLORINE RELEASING AGENT
XIV	CORROSIVE SOLIDS, OXIDIZING, N.O.S., (SODIUM METASILICATE, SODIUM DICHLORO-S-TRI
Transport Information	AZINETRIONE), 8, UŃ 3084, PGII, ÉRG NÓ. 45 NAERG NO. 140
XV-Regulatory Information	
XVI-Other Information	NONE
S.A.R.A. Title III Section 313	NONE
State Right to Know Information	SODIUM CARBONATE - CAS #497-19-8 SODIUM DICHLORO-S-TRIAZINETRIONE - CAS #2893-78-9 SODIUM METASILICATE - CAS #6834-90-0 SODIUM TRIPOLYPHOSPHATE - CAS #7758-29-4 POLYALKOXY GLYCOL - CAS #9003-11-6