

MATERIAL SAFETY DATA SHEET

LIQUID FACTOR 2 Product Name Emergency (800)831-9889 I 09895470 SCC Medical(Collect) (303)592-1024 UPC-A 774205552120 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 09/29/1994 Date Indentification **CINCINNATI, OH 45241-2046** LIQUID LAUNDRY BUILDER Chemical Family Chemical Name of Hazardous Ingredient Units **Exposure Limits** TETRAPOTASSIUM PYROPHOSPHATE <32 NONE ESTABLISHED (7320-34-5) Π Composition/ Information on Ingredients MODERATE TO SEVERE EYE IRRITATION OR BURNS. MAY IRRITATE SKIN AND CAUSE POSSIBLE DRYING OF SKIN. MAY BE HARMFUL IF SWALLOWED. Signs U MISTS IRRITATE NOSE AND THROAT. and Symptoms NO KNOWN CHRONIC HAZARDS. Exposure Ш O Haz ards Identific ation HMIS: Health 2 Personal Protection Flammability Reactivity В SENSITIVE SKIN; MISTS MAY AGGRAVATE RESPIRATORY DISEASE Conditions Aggravated 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 Inhalation IF BREATHING IS DIFFICULT. IV Eyes IMMEDIATELY FLUSH THOROUGHLY WITH FRESH WATER, FOR 15 MINUTES. GET MEDICAL ATTENTION. First Aid Measures Skin FLUSH WITH FRESH 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 Fire Control Measures/ SELF-CONTAINED BREATHING APPARATUS Equipment V Flammable Property Info Fire Fighting NONE KNOWN **Explosion Info** Measures Extinguishing Media CO2, WATER, FOAM, DRY CHEMICAL Gases

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VI Accidental Measures	Spill and Leak Clean UP Procedures MOP UP AND DISPOSE SMALL AMOUNTS TO SOLID WASTE; COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER AND DISPOSE OF IN ACCORDANCE WITH LOCAL REGULATIONS. 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 FROM FREEZING. KEEP AWAY FROM ACIDS. STORE IN A DRY, WELL VINTILATED AREA.
	Imcompatible Materials
	Protective Gloves RUBBER, PVC, OR CHEMICAL RESISTANT
VIII	Eye Protection SAFETY GLASSES WITH SIDE SHIELDS OR SPLASH GOGGLES
Exposure Controls/ Personal Protection	Respiratory Protection USUALLY NOT REQUIRED. MONITOR AREAS FOR CONTAMINATION IF SYMPTOMS OF OVEREXPOSURE ARE EVIDENT.
	Other Protective SAFETY SHOWER AND EYE WASH. CHEMICALLY IMPERVIOUS CLOTHING AND FOOTWEAR TO PREVENT SKIN CONTACT.
IX	Characteristics o of Hazardous Chemcial
	Vapor Pressure NK MmHg@ °C Vapor Density(Air=1] <1 pH Water Solubility 100 % Appearance & Odor COLORLESS LIQUID; NO ODOR
Physical and Chemical Properties	Boiling Point 212 °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 1.40 Volatile by Volume 50 %
	Evaporation Rate(n-Butyl Acetate=1) >1
X Stability and Reactivity	Peroxide, Pyrophoric, Unstable or Water Reactive NONE Reactivity and Hazardous Polymerization NONE
	Possible Hazardous Reactions
	Conditions to Avoid
	Materials NONE KNOWN To Avoid
	Hazardous NONE KNOWN Decomposition Products
XI Toxicological Information	
XII Ecological Information XIII Disposal Consideration	Possible Effects and Environmental Fate
	Degradability
	Aquatic Toxicity Method of USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER, EMPTY
	Disposal, Residues and Safe Handling Handling Disposal, Residues and Safe Hook Aguatic Life. Do NOT DISCHARGE TO LAKES, STREAMS, PONDS.
	Disposal of NONE KNOWN Contaminated Material
XIV	COMPOUNDS, CLEANING, N.O.I., LIQUID
Transport Information	
XV-Regulatory Information XVI-Other Information	
S.A.R.A. Title III Section 313	THIS PRODUCT CONTAINS NO SARA TITLE III SECTION 313 REPORTABLE CHEMICALS. ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.
State Right to Know Information	SODIUM TRIPOLYPHOSPHATE - CAS #7758-29-4 WATER - CAS #7732-18-5 SODIUM POLYACRYLATE - CAS #9003-04-7 TETRA POTASSIUM PYROPHOSPHATE - CAS #7320-34-5