

## MATERIAL SAFETY DATA SHEET

HAZZIT Product Name Emergency (800)831-9889 I 08759470 UPC-A 774205560378 SCC Medical(Collect) (303)592-1024 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 06/11/1996 Date Indentification **CINCINNATI, OH 45241-2046** Chemical Family ALKALINE CLEANER AND WATER CONDITIONER Chemical Name of Hazardous Ingredient Units Exposure Limits TETRAPOTASSIUM PYROPHOSPHATE NONE ESTABLISHED <14 (7320-34-5) $\Pi$ NONE ESTABLISHED POTASSIUM METASILICATE <10 (10006-28-7)Composition/ Information on Ingredients CAUSES BURNS TO EYES AND SKIN. INHALATION OF MISTS OR DUSTS IRRITATES OR CAUSES BURNS TO RESPIRATORY SYSTEM AND LUNG TISSUE. HARMFUL IF SWALLOWED. Signs П and Symptoms NO KNOWN HAZARDS Exposure Ш O Haz ards Identific ation HMIS: Health 3 Personal Protection Flammability Reactivity D SENSITIVE SKIN; DUST OR MIST MAY AGGRAVATE RESPIRATORY Conditions Aggravated DISEASE. Carcinogen Info NONE NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation Skin X Ingestion X X Inhalation REMOVE TO FRESH AIR. GET MEDICAL ATTENTION. IV Eyes IMMEDIATELY FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IF EYES ARE INJURED OR IRRITATION PERSISTS First Aid Measures Skin IMMEDIATELY FLUSH WITH FRESH WATER. REMOVE CONTAMINATED CLOTHES AND SHOES. Ingestion GIVE SEVERAL GLASSES OF WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. WEAR FULL PROTECTIVE GEAR AND SELF-CONTAINED BREATHING APPARATUS Fire Control Measures/ (SCBA) IN FIRE AREA. Equipment V Flammable Property Info Fire Fighting NONE KNOWN. **Explosion Info** Measures Extinguishing Media WATER SPRAY, CO2, DRY CHEMICAL Gases

Printed: 02/06/2004

VI Accidental Measures	Spill and Leak Clean UP Procedures  Contain Spill. Absorb SMALL AMOUNTS ON SAND OR CLAY. PLACE IN COMPATIBLE CONTAINER. NEUTRALIZE RESIDUE WITH DILUTE MINERAL ACIDS OR SODIUM BICARBONATE. CERCLA PRODUCT R.Q.: NONE
	Environmental Precautions
	Ventilation Required? TLV LEV Instructions MAINTAIN PEL/TLV
VII  Handling and  Storage	Safe Storage, Handling and Use Instructions  STORE IN A COOL, DRY PLACE. KEEP CONTAINER CLOSED WHEN MOVING OR NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN.
	Imcompatible Materials
	Protective Gloves RUBBER/CHEMICAL RESISTANT.
VIII	Eye Protection CHEMICAL GOGGLES, SIDE SHIELDED SAFETY GLASSES, OR FACE SHIELD.
Exposure Controls/ Personal Protection	Respiratory Protection WEAR APPROVED CARTRIDGE RESPIRATOR TO MAINTAIN PEL/TLV IN MIST, SPRAY, OR DUSTY CONDITIONS.
	Other Protective Clothing Equipment WEAR APRON, PROTECTIVE CLOTHING AND FOOTWEAR. LAUNDER CLOTHES BEFORE REUSE. SAFETY SHOWER/EYE WASH.
	Characteristics o of Hazardous Chemcial
IX	Vapor Pressure 18.4 MmHg@ 20 °C Vapor Density(Air=1 N/A pH Water Solubility 100 %
Physical and Chemical Properties	Appearance & Odor HAZY, COLORLESS LIQUID WITH NO APPARENT ODOR.  Boiling Point 220 °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 1.41 Volatile by Volume 62 %
	Evaporation Rate(n-Butyl Acetate=1) 1.
X	Peroxide, Pyrophoric, Unstable or Water Reactive N/A  Reactivity and Hazardous Polymerization NONE
	Possible Hazardous Reactions
	Conditions to Avoid
Stability and Reactivity	Materials To Avoid  ACIDS, FLAMMABLE LIQUIDS, ORGANIC HALOGENS, OR SOFT METALS.
	Hazardous NONE KNOWN. Decomposition Products
XI Toxicological Information	
XII	Possible Effects and Environmental Fate
Ecological Information	Degradability
mormation	Aquatic Toxicity  Method of
XIII Disposal Consideration	Disposal, Residues and Safe Handling  DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, OR FEDERAL REGULATIONS. TRIPLE RINSE CONTAINER, ADD RINSATE TO OPERATIONS. REMOVE OR DEFACE LABEL BEFORE SELLING, RECYCLING, OR DISPOSAL OF CONTAINER.
	Disposal of NONE KNOWN. Contaminated Material
XIV	CONTACT DISTR. DEPT. FOR DESCRIPTION
Transport Information  XV-Regulatory Information	
XVI-Other Information	
S.A.R.A. Title III Section 313	ALL COMPONENTS OF THIS ARE INCLUDED ON THE TSCA INVENTORY.
State Right to Know Information	TETRAPOTASSIUM PYROPHOSPHATE - CAS #7320-34-5 WATER - CAS #7732-18-5 SODIUM TRIPOLYPHOSPHATE - CAS #7758-29-4 POTASSIUM METASILICATE - CAS #10006-28-7