

## MATERIAL SAFETY DATA SHEET

**UNIRINSE A2** Product Name (800)831-9889 Emergency I 09503285 UPC-A 774205551284 SCC 10774205551281 Medical(Collect) (303)592-1024 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 10/27/1995 Date Indentification **CINCINNATI, OH 45241-2046 CONCENTRATED RINSE AID** Chemical Family Units Chemical Name of Hazardous Ingredient **Exposure Limits** NONE  $\Pi$ Composition/ Information on Ingredients DEFATS SKIN; MAY IRRITATE EYES. MAY BE HARMFUL IF SWALLOWED. Signs U and Symptoms SAME AS ACUTE Exposure О Ш Haz ards Identific ation HMIS: Health 1 Flammability Reactivity Personal Protection 0 A SENSITIVE SKIN Conditions Aggravated Carcinogen Info NONE NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation Skin Ingestion Inhalation N/A IN NORMAL OPERATION IV Eyes FLUSH THOROUGHLY WITH FRESH WATER, GET MEDICAL ATTENTION First Aid Measures Skin FLUSH WITH FRESH WATER, 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 NONE Explosion Info Measures Extinguishing Media CO2, FOAM, DRY CHEMICALS Gases

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VI Accidental Measures	Spill and Leak Clean UP Procedures  FLUSH SMALL AMOUNTS TO SANITARY DRAIN. COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER. NOT AN RCRA HAZARDOUS WASTE.  CERCLA PRODUCT RQ = NO REPORTABLE QUANTITY
	Environmental Precautions
	Ventilation Required? NO Instructions NORMAL AIR DILUTION
VII  Handling and  Storage	Safe Storage, Handling and Use Instructions  KEEP FROM FREEZING. KEEP BUNGS IN CONTAINER. IF FROZEN, THAW AND MIX TO MAKE USABLE. DO NOT PRESSURE CONTANER TO EMPTY.
	Imcompatible Materials
VIII Exposure Controls/ Personal Protection	Protective Gloves NONE
	Eye Protection SAFETY GLASSES WHEN HANDLING CONCENTRATE
	Respiratory NONE Protection
	Other Protective USUALLY NOT REQUIRED Clothing Equipment
	Characteristics o of Hazardous Chemcial
IX Physical and Chemical Properties	Vapor Pressure 17.5 MmHg@ 20 °C Vapor Density(Air=1 N/A pH Water Solubility 100 %  Appearance & Odor CLEAR YELLOW/GOLD LIQUID; MILD ODOR
	Boiling Point 215 °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 1.026 Volatile by Volume 40 %
	Evaporation Rate(n-Butyl Acetate=1) <1
X	Peroxide, Pyrophoric, Unstable or Water Reactive NONE  Reactivity and Hazardous Polymerization NONE
	Possible Hazardous Reactions
	Conditions to Avoid
Stability and Reactivity	Materials NONE KNOWN To Avoid
7//	Hazardous CO WITH INCOMPLETE COMBUSTION Decomposition Products
XI Toxicological Information	
XII	Possible Effects and Environmental Fate
Ecological Information	Degradability
mormation	Aquatic Toxicity  Method of PH ADJUSTMENT. CONTAINS NO PHOSPHOROUS.
XIII Disposal Consideration	Disposal, Residues and Safe Handling  ITAL JOST HIGH TO THAT THE TOTAL THE T
	Disposal of CO WITH INCOMPLETE COMBUSTION Contaminated Material
XIV Transport Information	COMPOUNDS, CLEANING, N.O.I., LIQUID
XV-Regulatory Information	
XVI-Other Information S.A.R.A.	ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.
Title III Section 313	ALE CHEMICAL INGREDIENTS ARE LISTED ON THE ISCA INVENTORY.
State Right to Know Information	WATER - CAS #7732-18-5 SODIUM ALKYL SULFATE - CAS #126-92-1 ALKYL POLYETHOXY GLYCOL - CAS #37251-67-5 ALKYL POLETHOXYGLYCOL - CAS #69013-18-9