

## MATERIAL SAFETY DATA SHEET

Printed 07/30/2002

I Chemical Product and Company Indentification	Product Name PRECISION RINSE AID HIGH TDS			Emergency	(800)831-9889		
	Product Code 38800280 UPC-A 774205554865 SCC 10774205554862			Medical(Collect)	(303)592-1024		
	Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD			Chemtree	(800)424-9300		
				Date	11/20/1997		
	Cl. IF I	CINCINNATI, OH 45241-2046					
	Chemical Family	RINSE AID	1 1	_	<u></u>	T	
II  Composition/ Information		Hazardous Ingredient HETIC DETERGENTS	%	Exposure	e Limits	Units	
	NOT LISTED AS HAZARDOUS BY OSHA						
	UNDER 29 CFR 1						
on Ingredients							
	A	DEFATS SKIN, MAY IRRITATE EYES.	<u>'</u>			•	
	Signs C U						
	and T E Symptoms						
	of H	NONE					
III	Exposure R O N						
Hazards	I C						
Identification	HMIS: Health	1 Flammability 0	Reactivity	0	Personal Protect	tion A	
	Conditions Aggravated SENSITIVE SKIN						
	Carcinogen Info	NONE			NTP IARC	OSHA	
	Target Organs or System						
	Routes of Exposure: Inhalation Skin Ingestion						
	Inhalation REMOVE TO FRESH AIR						
IV	Eyes FLUSH THOROUGHLY WITH WATER, GET MEDICAL ATTENTION.						
First Aid Measures		FLUSH WITH WATER, WASH WITH SOAP AND WATER, REMOVE CONTAMI-					
	NATED CLOTHES AND SHOES.						
	Ingestion GIVE WATER,DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.  NEVED CIVE ANYTHING BY MOLITH TO AN UNCONSCIOUS PERSON.						
	NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON						
	Fire Control	WEAR PROTECTIVE GEAR, AND SELF FIRE AREA.	CONTAINED BR	EATHIN	G APPARATUS IN		
V	Measures/ FIRE AREA. Equipment						
	Flammable Property Info						
Fire Fighting Measures	Explosion Info	NONE, MILDLY ACIDIC LIQUID.					
	Extinguishing Media C02, FOAM						
	Gases						

VI Accidental Measures	Spill and Leak Clean UP Procedures  FLUSH SMALL AMOUNTS TO DRAIN; COLLECT AND RETURN LARGE AMOUNTS WASTE.  TO CONTAINER. RINSE AREA WITH WATER. NOT A RCRA HAZARDOUS WASTE.						
	Environmental Precautions						
	Ventilation Required? NO Instructions NORMAL AIR DILUTION						
VII Handling and Storage	Safe Storage, Handling and Use Instructions  KEEP FROM FREEZING. IF FROZEN, THAW AND MIX TO MAKE USABLE. DO NOT MIX WITH CHLORINATED WARE-WASHING MATERIALS OR CHLORINATED SCOURING POWDERS. DO NOT PRESSURE CONTAINER 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						
IX Physical and Chemical	Characteristics o of Hazardous Chemcial						
	Vapor Pressure 17.5 MmHg@ 20 °C Vapor Density(Air=1) NA pH Water Solubility 100% %						
	Appearance & Odor CLEAR YELLOW LIQUID; MILD ODOR  Boiling Point 215 °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE						
Properties	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 1.102 Volatile by Volume 52% %						
	Evaporation Rate(n-Butyl Acetate=1) >1						
	Peroxide, Pyrophoric, Unstable or Water Reactive NONE						
X	Reactivity and Hazardous Polymerization NONE						
Λ	Possible Hazardous Reactions Conditions to Avoid						
Stability and Reactivity	Materials STRONG OXIDIZERS, ALKALIS To Avoid						
	Hazardous CO WITH INCOMPLETE COMBUSTION Decomposition Products						
XI Toxicological Information							
XII	Possible Effects and Environmental Fate						
Ecological	Degradability						
Information	Aquatic Toxicity						
XIII  Disposal  Consideration	Method of Disposal, Residues and Safe Handling  RINSE EMPTY CONTAINER WITH WATER. RECYCLE OR DISCARD IN TRASH IN COMPLIANCE WITH GOVERNMENT REQUIREMENTS AND LOCAL REGULATIONS.						
	Disposal of CO WITH INCOMPLETE COMBUSTION 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	ALL CHEMICAL INGRIEDIENTS ARE LISTED ON THE TSCA INVENTORY.						
State Right to Know Information	SODIUM XYLENE SULFONATE - CAS # 1300-72-7 WATER - CAS # 7732-18-5 POLYETHOXY GLYCOL - CAS #9038-93-3 ALKYL POLYALKOXY GLYCOL - CAS # 69013-18-5						