



## MATERIAL SAFETY DATA SHEET

Printed: 02/06/2004

I Chemical Product and Company Indentification Indentification	Product Name Product Code Manufacturer Chemical Family Chemical Name of <b>NONE</b>	SUMA RINSE A5 57268100 UPC-A JOHNSONDIVERSE 3630 E. KEMPER RD CINCINNATI, OH 4 RINSE AID Hazardous Ingredient	)	SCC	%	Exposure	Emergency Medical(Collect) Chemtree Date	(800)831-9889 (303)592-1024 (800)424-9300 06/07/2002
III Haz ards Identific ation	Signs       A U       EYES: MAY CAUSE EYE IRRITATION. SKIN: MAY CAUSE SKIN IRRITATION. INGESTION: IF SWALLOWED, GASTRIC DISTRESS, DIARRHEA, NAUSEA AND VOMITING MAY OCCUR. INHALATION: MAY CAUSE IRRITATION OF RESPIRATORY TRACT.         Symptoms       MAY CAUSE IRRITATION OF RESPIRATORY TRACT.         of       H         Symptoms       NONE KNOWN.         Exposure       None Known.         None       Reactivity       Personal Protection         HMIS:       Health       1         HMIS:       Health       1         Flammability       0       Reactivity       0         Conditions Aggravated       DERMATITIS OR SENSITIVE SKIN.       NTP       IARC         Carcinogen Info       NTP       IARC       OSHA         Target Organs or System       Target organs or System       Target organs or System       Target organs or System							
	Routes of Exposure:       Inhalation       Skin       Ingestion         Inhalation       REMOVE TO FRESH AIR AND SEEK MEDICAL ATTENTION.							
IV	Eyes       IMMEDIATELY FLUSH WITH PLENTY OF WATER. IF IRRITATION OR REDNESS DEVELOP, GET MEDICAL ATTENTION.							
First Aid Measures		SkinFLUSH SKIN WITH PLENTY OF WATER AND WASH WITH MILD SOAP. IFIRRITATION DEVELOPS, GET MEDICAL ATTENTION.						
	Ingestion DO NOT TAKE INTERNALLY. IF SWALLOWED, DRINK SEVERAL GLASSES OF WATER. DO NOT INDUCE VOMITING. CONTACT A PHYSICIAN OR POISON CONTROL CTR. NEVER GIVE FLUIDS BY MOUTH TO AN UNCONSCIOUS PERSON.							
V Fire Fighting Measures	Fire Control       WEAR FULL PROTECTIVE GEAR AND POSITIVE PRESSURE BREATHING         Measures/       APPARATUS (SCBA) IN FIRE AREA.         Equipment       Flammable Property Info         NONE       Explosion Info         NONE KNOWN.							
	Extinguishing Med Gases NON	ia FLOOD WITH WA	ATER.					

VI Accidental Measures	Spill and       WEAR PROTECTIVE CLOTHING. SOAK UP OR ABSORB LIQUID ON SUITABLE         Leak       ABSORBENT MATERIAL. COLLECT AND PLACE IN CHEMICAL WASTE CONTAINER         Clean UP       DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATION         Procedures       FLUSH SPILL AREA WITH WATER.         THIS PRODUCT DOES NOT CONTAIN A REPORTABLE QUANTITY (RQ) UNDER         CERCLA.								
	Environmental Precautions								
VII Handling and Storage	Ventilation Required? NONE Instructions NONE REQUIRED								
	Safe Storage, HandlingSTORE IN A COOL, DRY AREA. KEEP FROM FREEZING. IF FROZEN, RETURNHandling and UseTO PRODUCING PLANT. KEEP CONTAINER CLOSED WHEN NOT IN USE.InstructionsSPILLED PRODUCT MAY CAUSE SLIPPERY SURFACE AND FALL HAZARDS.								
	Imcompatible Materials NONE KNOWN.								
VIII Exposure Controls/ Personal Protection	Protective Gloves NOT NORMALLY REQUIRED.								
	Eye Protection SAFETY GLASSES WITH SIDE SHIELDS.								
	Respiratory Protection NOT NORMALLY REQUIRED.								
	Other Protective NOT NORMALLY REQUIRED. Clothing Equipment								
IX Physical and Chemical Properties	Characteristics o of Hazardous Chemcial								
	Vapor Pressure         N/A         MmHg@         NA         °C         Vapor Density(Air=1         N/A         pH         3.4         Water Solubility         SOL         %           Appearance & Odor         BLUE LIQUID, CHEMICAL ORDER.         BLUE LIQUID, CHEMICAL OR								
	Boiling Point 215 °F Melting Point °F Flammability Limits in Air By Volume: Upper N/A Lower NONE								
	Flash Point         °F         Auto Ignition         °F         Oxidizing Properties								
	Specific Gravity 1.01 Volatile by Volume 86 %								
	Evaporation Rate(n-Butyl Acetate=1) Peroxide, Pyrophoric, Unstable or Water Reactive STABLE								
	Reactivity and Hazardous Polymerization NONE KNOWN								
Х	Possible Hazardous Reactions NONE								
Stability and	Conditions to Avoid NONE								
Reactivity	Materials NONE KNOWN To Avoid								
	Hazardous       INCOMPLETE COMBUSTION FORMS; OXIDES OF SULFUR; OXIDES OF CARBON.         Decomposition Products       Incomplete Computer Computing Complete Computer Compu								
XI Toxicological Information	NO DATA AVAILABLE								
XII	Possible Effects and Environmental Fate NO DATA AVAILABLE								
Ecological Information	Degradability Aquatic Toxicity								
XIII Disposal Consideration	Method of       NOT REGULATED.         Disposal,       DISPOSE IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.         Residues and       Safe         Handling       Handling								
	Disposal of INCOMPLETE COMBUSTION FORMS; OXIDES OF SULFUR; OXIDES OF CARBON.								
XIV Transport Information	COMPOUNDS, CLEANING, N.O.I., LIQUID								
XV-Regulatory Information XVI-Other Information									
S.A.R.A. Title III Section 313	NONE								
State Right to Know Information	WATER - CAS # 7732-18-5 ALKYL POLYALKOXY GLYCOL - CAS #69013-18-9 POLYALKOXY GLYCOL - CAS #9038-83-3 SODIUM DIHEXYL SULFOSUCCINATE - CAS #3006-15-3 PRESERVATIVE - CAS #26172-55-4 & 2682-20-4								