

MATERIAL SAFETY DATA SHEET

SUMA KLEAR A10 4X1CS Product Name Emergency (800)831-9889 I 57271280 UPC-A 774205556692 SCC 10774205556699 Medical(Collect) (303)592-1024 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 06/20/2002 Date Indentification **CINCINNATI, OH 45241-2046** RINSE AID Chemical Family Chemical Name of Hazardous Ingredient Units **Exposure Limits** NONE Π Composition/ Information on Ingredients EYES: MAY CAUSE EYE IRRITATION. SKIN: MAY CAUSE SKIN IRRITATION. INGESTION: IF SWALLOWED, GASTRIC DISTRESS, DIARRHEA, NAUSEA AND VOMITING MAY OCCUR. INHALATION: Signs U MAY CAUSE IRRITATION OF RESPIRATORY TRACT. and Symptoms NONE KNOWN. Exposure Ш O Haz ards Identific ation HMIS: Health 1 Personal Protection Flammability 0 Reactivity A DERMATITIS OR SENSITIVE SKIN. Conditions Aggravated Carcinogen Info NONE NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation Skin X Ingestion X П 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 Skin FLUSH SKIN WITH PLENTY OF WATER AND WASH WITH MILD SOAP. IF IRRITATION 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. Fire Control WEAR FULL PROTECTIVE GEAR AND POSITIVE PRESSURE BREATHING Measures/ APPARATUS (SCBA) IN FIRE AREA. Equipment V Flammable Property Info **NONE** Fire Fighting NONE KNOWN. **Explosion Info** Measures Extinguishing Media FLOOD WITH WATER. NONE Gases

Printed: 02/06/2004

VIII Handling and Storage VIII Exposure Controls/ Personal Protection Vini Protective Gloves To Protective Gloves LiQuid Protective Gloves Characteristics o of Hazardous Chemcial Ventilation Required? NONE Instructions NONE REQUIRED Instructions NONE REQUIRED Safe Storage, STORE IN A COOL, DRY AREA. KEEP FROM FREEZING. IF FROZEN, RETURN Handling TO PRODUCING PLANT. KEEP CONTAINER CLOSED WHEN NOT IN USE. and Use Instructions SPILLED PRODUCT MAY CAUSE SLIPPERY SURFACE AND FALL HAZARDS. Imcompatible Materials NONE KNOWN. Protective Gloves LiQUID PROOF RUBBER OR NEOPRENE GLOVES. AVOID COTTON, WOOL&LEATHER Eye Protection CHEMICAL GOGGLES IF CONTACT OR SPLASH HAZARD EXISTS. Respiratory Protective Other Protective NOT NORMALLY REQUIRED. Characteristics o of Hazardous Chemcial	VI Accidental Measures	Spill and Leak Clean UP Procedures WEAR PROTECTIVE CLOTHING. SOAK UP OR ABSORB LIQUID ON SUITABLE ABSORBENT MATERIAL. COLLECT AND PLACE IN CHEMICAL WASTE CONTAINER DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATION FLUSH SPILL AREA WITH WATER. THIS PRODUCT DOES NOT CONTAIN A REPORTABLE QUANTITY (RQ) UNDER CERCLA.
VII Handling and Storage Storage in A COOL, DRY AREA, KEEP FROM FREEZING, IF FROZEN, RETURN Handling and University Handling Handl		Environmental Precautions
Handing and Use		Ventilation Required? NONE Instructions NONE REQUIRED
Incompatible Materials NONE KNOWN. Protective Gloves LiQUID PROOF RUBBER OR NEOPRENE GLOVES. AVOID COTTON, WOOL & LEATHER Eyponus Controls Personal Protection CHEMICAL GOGGLES IF CONTACT OR SPLASH HAZARD EXISTS. Respinatory NOT NORMALLY REQUIRED. Protection Other Protection Other Protection Other Protection Other Protection Other Protection Other Protection Other Protection Other Protection Other Protection Other Protection Other Protection Other Protection Other Protection Other Protection Other Protection Other Protection Other Protection Other Protection Other Protection Other Protection Other Protection Other Protection Other Protection Other Protection Other Protection Other Protection Other Protecti	Handling and	Handling and Use
Protective Gloves	Storage	
Esposure Controls/ Personal Protection		
Seposite Controls	3/111	,
Other Protective Cleding Equipment Cleding Equipment Cleding Equipment Cleding Equipment Cleding Equipment Characteristics of Hazardous Chemcial Appearance & Odor RED LIJOUD, CIUEMICAL ODOR. Boiling Point 215 "F Melting Point "T Flammability Limits in Air By Volume: Upper NONE Lower NONI Hash Point NA "F Auto lignition "P Ostidizing Properties Specific Gravity 1.10 Evaporation Raterio-Butyl Acetate=1) Peroxide, Pyrophoric, Unstable or Water Reactive STABLE Reactivity and Hazardous Polymerization NONE Conditions to Avoid NONE Materials NONE KNOWN Possible Hazardous Reactions NONE Conditions to Avoid NONE Materials NONE KNOWN To Avoid Hazardous Information XII Ecological Information Aquatic Toxicity Degradability Aquatic Toxicity Adjustic Toxicity Method of NOT REGULATED, Disposal Consideration New June Of Note Regulated Material Consideration New June Of Note Regulated Material NONE Transport Information New June Of Note Regulated Material NONE State Right to Know WATER - CAS #7732-18-5 SODUM NYLENE SULFONATE - CAS #1300-72-7 LINEAR ALCOHOL ETHOXYLETE CAS #6439-51-0 REVENUE AND ACETAL PROVINCE ACETAL PROVINCE AND ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS. Residence State Sulte Right to Know WATER - CAS #7732-18-5 SODUM NYLENE SULFONATE - CAS #1300-72-7 LINEAR ALCOHOL ETHOXYLATE - CAS #1300-72-7 LINEAR ALCOHOL ETHOXYLATE - CAS #6439-51-0 REVENUE AND ACETAL PROVINCE - CAS #1300-72-7 LINEAR ALCOHOL ETHOXYLATE - CAS #6439-51-0 REVENUE AND ACETAL PROVINCE - CAS #1300-72-7 LINEAR ALCOHOL ETHOXYLATE - CAS #6439-51-0 REVENUE AND ACETAL PROVINCE - CAS #1300-72-7 LINEAR ALCOHOL ETHOXYLATE - CAS #6439-51-0 REVENUE AND ACETAL PROVINCE - CAS #1300-72-7 LINEAR ALCOHOL ETHOXYLATE - CAS #6439-51-0 REVENUE AND ACETAL PROVINCE - CAS #1300-72-7 LINEAR ALCOHOL ETHOXYLATE - CAS #6439-51-0 REVENUE AND ACETAL PROVINCE - CAS #6439-51-0 REVENUE AND ACETAL PROVINCE - CAS #6439-51-0	Exposure Controls/	Respiratory NOT NORMALLY REQUIRED.
Name		
Appearance & Odor RED LIQUID, CHEMICAL ODOR.		
Physical and Chemical Properties Boiling Point 215 °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE	IX	
Properties Flash Point NA F Auto Ignition F Oxidizing Properties Specific Gravity 1.10 Evaporation Ratefun-Butyl Acetate=1)	Physical and Chemical	
Specific Gravity 1.10 Volatile by Volume N/A % Evaporation Rate(in-Butyl Acetate=1) Peroxide, Pyrophoric, Unstable or Water Reactive STABLE Reactivity and Hazardous Polymerization NONE KNOWN Possible Hazardous Reactions NONE Conditions to Avoid NONE Materials NONE KNOWN To Avoid Hazardous Decomposition Products NO DATA AVAILABLE Possible Effects and Environmental Fate NO DATA AVAILABLE Possible Effects and Environmental Fate NO DATA AVAILABLE Degradability Aquatic Toxicity Method of NOT REGULATED, Disposal, Residues and Safe Handling Consideration NOT REGULATED, Disposal of Contaminated Material Transport Information NONE COMPOUNDS, CLEANING, N.O.I., LIQUID Transport Information NONE State Right to Know WATER - CAS #7732-18-5 SODUM XYLENE SULFONATE - CAS #1306-72-7 LINEAR ALCOHOL ETHONYLATE - CAS #68439-51-0 Rights of Know RED. Valents and Safe As #67469-9. Safe Safe As		· · · · · · · · · · · · · · · · · · ·
Peroxide, Pyrophoric, Unstable or Water Reactive STABLE		
Reactivity and Hazardous Polymerization NONE KNOWN Possible Hazardous Reactions NONE Conditions to Avoid NONE Materials NONE KNOWN To Avoid Hazardous INCOMPLETE COMBUSTION FORMS; OXIDES OF CARBON; OXIDES OF SULFUR. Decomposition Products NO DATA AVAILABLE Toxicological Information XII Ecological Information XIII Disposal Consideration Author of NOT REGULATED. Disposal Consideration Disposal InCOMPLETE COMBUSTION FORMS; OXIDES OF CARBON; OXIDES OF SULFUR. Author of NOT REGULATED. Disposal Disposal Of Contaminated Material Disposal of Contaminated Material NIV Transport Information XIV Transport Information XV-Regulatory Info		Evaporation Rate(n-Butyl Acetate=1)
Possible Hazardous Reactions NONE		
Stability and Reactivity Conditions to Avoid NONE Materials NONE KNOWN To Avoid Hazardous INCOMPLETE COMBUSTION FORMS; OXIDES OF CARBON; OXIDES OF SULFUR.	v	·
State Reactivity Materials NONE KNOWN To Avoid Hazardous Decomposition Products NO DATA AVAILABLE Possible Effects and Environmental Fate NO DATA AVAILABLE Pogradability Aquatic Toxicity Method of NOT REGULATED. Disposal Consideration NIII Auniting Disposal of Contaminated Material NOPOUNDS, CLEANING, N.O.I., LIQUID None Information XIV Transport Information XV-Quatic Information XV-Quatic Information XV-Quatic Information XV-Regulatory Information INCOMPLETE COMBUSTION FORMS; OXIDES OF CARBON; OXIDES OF SULFUR. COMPOUNDS, CLEANING, N.O.I., LIQUID WATER - CAS #7732-18-5 SODIUM XYLENE SULFONATE - CAS #1300-72-7 EDIA AL COORDOL FITONYLATE - CAS #8439-51-0 FOLYAL KYLENE GLYCOL - CAS #9038-95-3 REPLACED TO A RE	Λ	1 Obstate Management (1997)
To Avoid Hazardous Decomposition Products XI Toxicological Information XII Ecological Information XIII Disposal Consideration XIV Transport Information XIV Transport Information XIV Transport Information XIV Transport Information XIV Scalaroy Information XIV Transport Information XV-Regulatory Information	•	
Decomposition Products XI Toxicological Information XII Ecological Information Method of NOT REGULATED. Disposal Consideration Disposal of Contaminated Material Transport Information XIV Transport Information XIV Transport Information XIV State Right to Know State Right to Know Decomposition Products NO DATA AVAILABLE Degradability Aquatic Toxicity Method of NOT REGULATED. Disposal, Disposal, Policy Not Residues and Safe Handling NOT REGULATED. Disposal of INCOMPLETE COMBUSTION FORMS; OXIDES OF CARBON; OXIDES OF SULFUR. COMPOUNDS, CLEANING, N.O.I., LIQUID WATER - CAS #7732-18-5 SODIUM XYLENE SULFONATE - CAS #1300-72-7 ELIPEAR ALCOHOL ETHOXYLATE - CAS #88439-51-0 POLYALKYLENE GLYCOL - CAS #9038-95-3 RED DYE - CAS #3857-69-9	Reactivity	
Toxicological Information XII Ecological Information Degradability Degradability Aquatic Toxicity Aquatic Toxicity Aquatic Toxicity Aquatic Toxicity Aquatic Toxicity Method of NOT REGULATED. Disposal, Residues and Safe Handling Disposal Consideration Disposal of Contaminated Material Dis	***	Decomposition Products
Ecological Information Degradability		NO DATA AVAILABLE
Information Aquatic Toxicity Method of Disposal, Residues and Safe Handling Disposal Consideration Disposal of Contaminated Material Contaminated Material Compounds, CLEANING, N.O.I., LIQUID Transport Information XVI-Other Information XVI-Other Information SA.R.A. Title III Section 313 WATER - CAS #7732-18-5 SODIUM XYLENE SULFONATE - CAS #1300-72-7 LINEAR ALCOHOL ETHOXYLATE - CAS #68439-51-0 POLYALKYLENE GLYCOL - CAS #9038-95-3 RED DVE - CAS #3657-69-9	XII	Possible Effects and Environmental Fate NO DATA AVAILABLE
Method of Disposal, Residues and Safe Handling Disposal Consideration Disposal of Contaminated Material Compounds, Cleaning No. I., Liquid Transport Information W-Regulatory Information W-Regulatory Information S.A.R.A. Title III Section 313 WATER - CAS #7732-18-5 SODIUM XYLENE SULFONATE - CAS #1300-72-7 LINEAR ALCOHOL ETHOXYLATE - CAS #68439-51-0 POLYALKYLENE GLYCOL - CAS #68439-51-0 POLYALKYLENE GLYCOL - CAS #69038-95-3 RED DYS - CAS #3567-60-9		Degradability
Disposal Residues and Safe Handling	Information	1 .
Contaminated Material XIV Transport Information XV-Regulatory Information XVI-Other Information S.A.R.A. Title III Section 313 WATER - CAS #7732-18-5 SODIUM XYLENE SULFONATE - CAS #1300-72-7 LINEAR ALCOHOL ETHOXYLATE - CAS #68439-51-0 POLYALKYLENE GLYCOL - CAS #9038-95-3 RED DYE - CAS #3567-69-9	Disposal	Disposal, Residues and Safe DISPOSE IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.
Transport Information XV-Regulatory Information XVI-Other Information S.A.R.A. Title III Section 313 WATER - CAS #7732-18-5 SODIUM XYLENE SULFONATE - CAS #1300-72-7 LINEAR ALCOHOL ETHOXYLATE - CAS #68439-51-0 POLYALKYLENE GLYCOL - CAS #9038-95-3 RED DYE - CAS #3567-69-9		
XVI-Other Information	Transport Information	COMPOUNDS, CLEANING, N.O.I., LIQUID
S.A.R.A.	- '	
WATER - CAS #7732-18-5 SODIUM XYLENE SULFONATE - CAS #1300-72-7 LINEAR ALCOHOL ETHOXYLATE - CAS #68439-51-0 POLYALKYLENE GLYCOL - CAS #9038-95-3 RED DYE - CAS #3567-69-9	S.A.R.A. Title III	NONE
	State Right to Know	SODIUM XYLENE SULFONATE - CAS #1300-72-7 LINEAR ALCOHOL ETHOXYLATE - CAS #68439-51-0 POLYALKYLENE GLYCOL - CAS #9038-95-3