



## MATERIAL SAFETY DATA SHEET Printed: 02/06/2004

	Product Name VALID II						Emergency	(800)	831-9889	
Ι	Product Code 08563040 UPC-A 774205550911 SCC						Medical(Collect) (303)592-102		592-1024	
Chemical Product	Manufacturer JOHNSONDIVERSEY INC.						Chemtree	(800)424-9300		
and Company Indentification	3630 E. KEMPER RD					Date 12/20/1999		)/1999		
	CINCINNATI, OH 45241-2046									
	Chemical Family CONCENTRATED LIQUID FABRIC SOFTENER									
П	Chemical Name of Hazardous Ingredient ISOPROPANOL (67-63-0)				% <3	Exposure LimitsUnitsTLV 983; PEL 1230 (STEL)MG/M3				
	POLYETHOXY QUATERNARY METHYL		<28	NOT ESTABLISHED		110/115				
Composition/	SULFATE (68410	0-69-5)								
Information										
on Ingredients										
	A IRRITATION OF EYES, SKIN, AND MEMBRANES. MAY									
	Signs C BE HARMFUL IF SWALLOWED. INHALATION OF MIST MAY CAUSE IRRITATION OF NOSE, THROAT, AND PULMONARY MEMBRANES.									
	and <sup>T</sup> <sub>E</sub> Symptoms <sub>C</sub>									
	of <sup>H</sup>	SAME AS ACUT	Е.							
III	R									
Haz ards	N I C									
Identification	HMIS:     Health 2     Flammability 1     Reactivity 0     Personal Protection     B									
	Conditions Aggravated SENSITIVE SKIN; MIST MAY AGGRAVATE RESPIRATORY DISEASE.									
	Carcinogen Info NONE NTP IARC OSHA									
	Target Organs or System									
	Routes of Exposure: Inhalation 🗋 Skin 🗖 Ingestion 🕱									
	Inhalation IF INHALED, REMOVE TO FRESH AIR. GET MEDICAL ATTENTION.									
<b>TT</b> 7										
IV	Eyes IMMEDIATELY FLUSH THOROUGHLY WITH FRESH WATER. GET MEDICAL ATTENTION.									
	Skin       FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHES AND SHOES.									
First Aid Measures										
	Ingestion GIVE WATER, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE FLUIDS BY MOUTH OR INDUCE VOMITING IN AN									
	UNC	ONSCIOUS PERS	ON.							
	Fire Control Measures/		OTECTIVE GEAR ' ED BREATHING AI			KIN CON	TACT AND			
V	Equipment									
Fire Fighting	Flammable Property Info									
Measures	Explosion Info RESIDUE MAY BURN IF ALL LIQUID IS EVAPORATED BY HEAT AND FIRE.									
	Extinguishing Media WATER, WATER FOG									
	Gases									

VI Accidental Measures	Spill and Leak       CAUSES VERY SLIPPERY SURFACES IF SPILLED. CONTAIN SPILL, MOP UP OR DILUTE WITH WATER, AND DISCHARGE TO A SANITARY         Clean UP Procedures       SEWER. LARGE AMOUNTS SHOULD BE PACKAGED AND DISPOSED OF IN ACCORDANCE WITH LOCAL REGULATIONS.									
	Environmental Precautions									
	Ventilation Required? NONE Instructions NORMAL AIR DILUTION									
VII Handling and Storage	Safe Storage,       KEEP CONTAINER CLOSED. STORE AWAY FROM OPEN FLAME. KEEP         Handling       FROM FREEZING. DO NOT MIX WITH ACID. DO NOT STORE WITH         and Use       FOOD.         Instructions       FOOD.									
	Imcompatible Materials									
	Protective Gloves CHEMICALLY RESISTANT									
VIII	Eye Protection     SAFETY GLASSES, SPLASH GOGGLES, OR FACE SHIELD									
Exposure Controls/ Personal Protection	Respiratory     USUALLY NOT REQUIRED, UNLESS BREATHING DIFFICULTY IS       Protection     EXPERIENCED.									
	Other Protective     CHEMICALLY RESISTANT CLOTHING AND FOOTWEAR.       Clothing Equipment     SAFETY SHOWER/EYE WASH.									
	Characteristics o of Hazardous Chemcial									
IX	Vapor Pressure 22.6 MmHg@ 20 °C Vapor Density(Air=1 N/A pH 6.0 Water Solubility 100% %									
Physical and Chemical Properties	Appearance & Odor       LIGHT BLUE OPAQUE LIQUID, SLIGHT ALCOHOL ODOR         Boiling Point       °F       Melting Point       °F       Flammability Limits in Air By Volume: Upper N/A       Lower N/A         End Print       214       °F       Melting Point       °F       Flammability Limits in Air By Volume: Upper N/A       Lower N/A									
Topolico	Flash Point       152       °F       Auto Ignition       N/A       °F       Oxidizing Properties         Specific Gravity       0.99       Volatile by Volume       79       %									
	Evaporation Rate(n-Butyl Acetate=1) <1									
	Peroxide, Pyrophoric, Unstable or Water Reactive NONE									
v	Reactivity and Hazardous Polymerization NONE KNOWN									
Х	Possible Hazardous Reactions Conditions to Avoid									
Stability and Reactivity	Materials       STRONG OXIDIZERS OR POWDERED CHLORINATED CLEANERS, OR ACIDS.         To Avoid       STRONG OXIDIZERS OR POWDERED CHLORINATED CLEANERS, OR ACIDS.									
	Hazardous OXIDES OF CARBON Decomposition Products									
XI Toxicological Information										
XII	Possible Effects and Environmental Fate									
Ecological Information	Degradability Aquatic Toxicity									
XIII Disposal Consideration	Method of       USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER, EMPTY         Disposal,       CONTAINER. TRIPLE RINSE CONTAINER WITH WATER, ADD TO OPERATION.         Residues and       SOLUTIONS MAY BE TOXIC TO FISH OR AQUATIC LIFE. DISPOSE OF         Safe       IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.         Handling       CONTAINS NO PHOSPHORUS.									
	Disposal of OXIDES OF CARBON Contaminated Material									
XIV Transport Information	COMPOUND, SOFTENER FABRIC OR TEXTILE, N.O.I., LIQUID									
XV-Regulatory Information XVI-Other Information										
S.A.R.A. Title III Section 313	ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.									
	ISOPROPYL ALCOHOL - CAS #67-63-0									
State Right to Know Information	WATER CAS #7732-18-5 SODIUM SULFATE - CAS #7757-82-6 POLYETHOXY QUATERNARY METHYL SULFATE- CAS #68410-69-5 FRAGRANCE- PROPRIETARY									