JohnsonDiversey



MATERIAL SAFETY DATA SHEET Printed: 02/06/2004

	Product Name SPECTRUM PLUS							Emergency (800)831-9889			
Ι	Product Code 04000600 UPC-A 774205563096 SCC 10774205563093							Medical(Collect)	(303)	592-1024	
Chemical Product	Manufacturer JOHNSONDIVERSEY INC.							Chemtree (800)424-		424-9300	
and Company Indentification		3630 E. KEM	IPER RD 'I, OH 45241-20	046				Date	11/19/1993		
	Chemical Family		E LIQUID CLI								
	Chemical Name of					%	Exposur	sure Limits Units			
	DIPROPYLENE GLYCOL METHYL ETHER				5	-	TLV 600S;PEL 600;ST 900				
II	(34590-94-8)	-8)									
Composition/											
Information on Ingredients											
-											
	A DEFATS SKIN; CAUSES EYE IRRITATION. Signs C and E Symptoms C										
III	of ^H Exposure o	of H SAME AS ACUTE									
111	- N I										
Haz ards Identific ation	C HMIS: Health 1 Flammability 0 Reactivity 0 Personal Protection B							B			
	Conditions Aggravated SENSITIVE SKIN										
									OGUA		
								OSHA			
	Target Organs or System Pointee of Exponence: Inhelation File Inspection										
	Routes of Exposure: Inhalation X Skin Ingestion X Inhalation N/A IN NORMAL OPERATION. Indextor Indextor										
IV	Eyes FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES, GET										
	Skin FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER										
First Aid Measures											
	REMOVE CONTAMINATED CLOTHES AND SHOES										
) NOT INDUCE	VOMITI	NG. GE	T MED	ICAL				
	ATT	ENTION.									
	Fire Control			R AND SE	LF CON	TAINE	D BREA	THING APPARATUS	5		
V	Measures/ IN FIRE AREA. Equipment										
	Flammable Property Info										
Fire Fighting Measures	Explosion Info NONE										
	Extinguishing Media CO2, FOAM, DRY CHEMICALS										
	Gases										

VI Accidental Measures	Spill and WIPE UP SMALL AMOUNTS OR FLUSH TO DRAIN; COLLECT AND RETURN LARGE Leak AMOUNTS TO CONTAINER. Clean UP Procedures										
	Environmental Precautions										
	Ventilation Required? NO Instructions PRODUCING NORMAL AIR DILUTION										
VII Handling and Storage	Safe Storage, Handling and Use Instructions										
	Imcompatible Materials										
	Protective Gloves NON-ABSORBENT										
VIII	Eye Protection SAFETY GLASSES										
Exposure Controls/ Personal Protection	Respiratory ProtectionIF PEL/TLV MAY BE EXCEEDED, USE A NIOSH APPROVED ORGANIC VAPOR RESPIRATOR WITH A HIGH EFFICIENCY PARTICULATE FILTER.										
	Other Protective NONE Clothing Equipment										
	Characteristics o of Hazardous Chemcial										
IX	Vapor Pressure 17.5 MmHg@ 20 °C Vapor Density(Air=1 N/A pH Water Solubility 100 %										
Physical and Chemical	Appearance & Odor CLEAR BLUE LIQUID; MILD ODOR Boiling Point °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 1.032 Volatile by Volume 78 %										
	Evaporation Rate(n-Butyl Acetate=1) >1										
	Peroxide, Pyrophoric, Unstable or Water Reactive NONE										
	Reactivity and Hazardous Polymerization NONE										
Х	Possible Hazardous Reactions										
Stability and	Conditions to Avoid										
Reactivity	Materials SOLVENTS AND CONCENTRATED MINE										
VI	Hazardous CO, SO2 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 SafePH AJUSTMENT; NO PHOSPHATES. USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER TRIPLE RINSE WITH WATER, ADD TO OPERATION REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSALBafe HandlingHandling										
	Disposal of CO, SO2 WITH INCOMPLETE COMBUSTION										
XIV Transport Information	COMPOUNDS, CLEANING, 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.										
State Right to Know Information	DIPROPYLENE GLYCOL METHYL ETHER - CAS #34590-94-8 WATER - CAS #7732-18-5 SODIUM DODECYLBENZENE SULFONATE - CAS #25155-30-0 NONYL PHENOXY POLYETHOXY GLYCOL - CAS #9016-45-9 SODIUM METASILICATE - CAS #6834-92-0										