



MATERIAL SAFETY DATA SHEET

Printed: 02/06/2004

I Chemical Product and Company Identification	Product Name UC-33			Emergency (800)831-9889
	Product Code 32533264 UPC-A 774205553769 SCC 00774205553776			Medical(Collect) (303)592-1024
	Manufacturer JOHNSON DIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046			Chemtree (800)424-9300 Date 05/10/2000
	Chemical Family HEAVY DUTY DEGREASER			
II Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient	%	Exposure Limits	Units
	DIPROPYLENE GLYCOL METHYL ETHER (34590-94-8) SODIUM HYDROXIDE(1310-73-2) POTASSIUM HYDROXIDE (1310-58-3)	<4 <1 <5	TLV 600S; PEL 600;STEL 900 TLV 2, PEL 2 TLV 2, PEL 2	MG/M3 MG/M3 MG/M3
III Hazards Identification	Signs and Symptoms of Exposure	ACUTE CAUSES EYE DAMAGE. MAY CAUSE SKIN BURNS. HARMFUL IF SWALLOWED. CHRONIC SAME AS ACUTE		
	HMIS: Health 2 Flammability 0 Reactivity 0 Personal Protection B			
	Conditions Aggravated SENSITIVE SKIN AND EYES.			
	Carcinogen Info NONE NTP IARC OSHA			
	Target Organs or System EYES, SKIN AND MUCOUS MEMBRANES			
	Routes of Exposure: Inhalation ☒ Skin ☐ Ingestion ☒			
	IV First Aid Measures	Inhalation REMOVE TO FRESH AIR.		
Eyes FLUSH THOROUGHLY WITH FRESH WATER, FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION.				
Skin FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER REMOVE CONTAMINATED CLOTHES AND SHOES				
Ingestion GIVE WATER, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.				
V Fire Fighting Measures	Fire Control Measures/Equipment NONE			
	Flammable Property Info NONE KNOWN			
	Explosion Info NONE			
	Extinguishing Media CO2, FOAM, DRY CHEMICALS			
	Gases NONE			

VI Accidental Measures	Spill and Leak Clean UP Procedures WIPE UP SMALL AMOUNTS OR FLUSH TO DRAIN; COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER.				
	Environmental Precaution: DO NOT DISCHARGE UNTREATED TO LAKES AND STREAMS.				
VII Handling and Storage	Ventilation Required? NO Instructions NORMAL AIR DILUTION				
	Safe Storage, Handling and Use Instructions KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP FROM FREEZING. IF FROZEN, RETURN TO PRODUCING PLANT. DO NOT PRESSURE CONTAINER TO EMPTY.				
	Incompatible Materials ACIDS, OXIDIZING AGENTS				
VIII Exposure Controls/ Personal Protection	Protective Gloves RUBBER OR CHEMICAL RESISTENT				
	Eye Protection SAFETY GLASSES WITH SIDE SHIELDS				
	Respiratory Protection NONE				
	Other Protective Clothing Equipment EYE WASH IN USE AREA.				
IX Physical and Chemical Properties	Characteristics of Hazardous Chemical				
	Vapor Pressure 17.5 MmHg@ 20 °C		Vapor Density(Air=1) N/A		pH 11.76 Water Solubility 100 %
	Appearance & Odor CLEAR YELLOW LIQUID; MILD SOLVENT ODOR				
	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 1.120			Volatile by Volume <78 %	
	Evaporation Rate(n-Butyl Acetate=1) >1				
X Stability and Reactivity	Peroxide, Pyrophoric, Unstable or Water Reactive NONE				
	Reactivity and Hazardous Polymerization NONE				
	Possible Hazardous Reactions NONE KNOWN				
	Conditions to Avoid				
	Materials To Avoid PETROLEUM SOLVENTS AND CONCENTRATED ACIDS.				
	Hazardous Decomposition Products CO, SO2 WITH INCOMPLETE COMBUSTION.				
XI Toxicological Information					
XII Ecological Information	Possible Effects and Environmental Fate UNKNOWN				
	Degradability ALL DETERGENTS ARE BIODEGRADABLE				
	Aquatic Toxicity UNKNOWN				
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling PH ADJUSTMENT; CONTAINS PHOSPHATES. USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER. TRIPLE RINSE WITH WATER, DISPOSE TO INDUSTRIAL OR SANITARY SEWER. REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL. ALL CHEMICAL COMPONENTS ARE LISTED ON TSCA INVENTORY.				
	Disposal of Contaminated Material CO, SO2 WITH INCOMPLETE COMBUSTION.				
XIV Transport Information	COMPOUNDS, CLEANING, N.O.I., LIQUID				
XV-Regulatory Information	UNKNOWN				
XVI-Other Information	NA				
S.A.R.A. Title III Section 313	NONE				
State Right to Know Information	DIPROPYLENE GLYCOL METHYL ETHER - CAS #34590-94-8 WATER - CAS #7732-18-5 BENZENESULFONIC ACID, DODECYL POTASSIUM SALT - CAS #27177-77-1 SODIUM ALPHA OLEFIN SULFONATE - CAS #68439-57-6				