## JohnsonDiversey



## 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 CONTAINS SYN SPECIFICALLY 1910.1200.	09752100 JOHNSONDI 3630 E. KEMI CINCINNATI HAND DISH Hazardous Ingre	PER RD , OH 45241-20 WASHING C dient RGENTS NOT	2070020 46	SCC	%	Exposure	Emergency Medical(Coll Chemtree Date e Limits	ect) (303 (800	0)831-9889 6)592-1024 0)424-9300 7/2002
III Haz ards Identific ation	Signs A   Signs C   and F   Symptoms C   of H   SAME AS ACUTE   Exposure S   N F   AME AS ACUTE   SENSITIVE SKIN   Carcinogen Info NONE NTP IARC OSHA Target Organs: Inhalation Skin Ingestion Skin Ingestion Skin Sin <									
IV First Aid Measures	Inhalation       N/A IN NORMAL OPERATION.         Eyes       FLUSH THOROUGHLY WITH FRESH WATER. 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       WEAR PROTECTIVE GEAR AND SELF CONTAINED BREATHING APPARATUS IN FIRE AREA.         Equipment       FIRE AREA.         Flammable Property       Info         Explosion Info       NONE         Extinguishing Media       CO2, FOAM, DRY CHEMICALS, WATER         Gases       Image: Comparison of the second se									

VI Accidental Measures	Spill and       FLUSH SMALL AMOUNTS TO DRAIN. COLLECT         Leak       AND RETURN LARGE AMOUNTS TO CONTAINER.         Clean UP       Procedures									
	Environmental Precautions									
	Ventilation Required? NO Instructions PRODUCING NORMAL AIR DILUTION									
VII Handling and Storage	Safe Storage,       KEEP FROM FREEZING. IF FROZEN, THAW AND MIX TO MAKE USABLE.         Handling       KEEP BUNGS IN CONTAINER. DO NOT PRESSURE CONTAINER TO EMPTY.         and Use       Instructions									
	Imcompatible Materials									
	Protective Gloves NONE									
VIII	Eye Protection         SPLASH GOGGLES OR SIDE SHIELD SAFETY GLASSES									
Exposure Controls/ Personal Protection	Respiratory NONE Protection									
	Other Protective CLOTHING TO PREVENT PROLONGED SKIN CONTACT. Clothing Equipment									
	Characteristics o of Hazardous Chemcial									
IX	Vapor Pressure         22.6         MmHg@         20         °C         Vapor Density(Air=1)         N/A         pH         Water Solubility         100         %           Appearance & Odor         PINK OPAQUE LIQUID; FLORAL ODOR         <									
Physical and Chemical	Boiling Point       212       °F       Melting Point       °F       Flammability Limits in Air By Volume: Upper NONE       Lower NONE									
Properties	Flash Point     >400     °F     Auto Ignition     N/A     °F     Oxidizing Properties									
	Specific Gravity   1.025   Volatile by Volume   84   %									
	Evaporation Rate(n-Butyl Acetate=1) 1.									
	Peroxide, Pyrophoric, Unstable or Water Reactive NONE									
Х	Reactivity and Hazardous Polymerization NONE Possible Hazardous Reactions									
	Conditions to Avoid									
Stability and Reactivity	Materials To Avoid CONCENTRATED MINERAL ACIDS, OXIDIZING AGENTS									
	Hazardous CO, SO2 WITH INCOMPLETE COMBUSTION Decomposition Products									
XI Toxicological Information										
XII	Possible Effects and Environmental Fate									
Ecological Information	Degradability									
XIII Disposal Consideration	Aquatic Toxicity         Method of         Disposal,         Residues and         Safe         Handling									
	Disposal of Contaminated Material 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	NONE									
State Right to Know Information	WATER CAS# 7732-18-5 DODCYLBENZENE SULFONIC ACID - CAS# 27176-87-0 SODIUM ALCOHOL ETHOXY SULFATE - CAS #68891-38-3 UREA - CAS# 57-13-61 MAGNESIUM SULFATE- CAS# 10034-99-8									