## JohnsonDiversey



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

I Chemical Product and Company Indentification I I Composition/ Information on Ingredients	Product Code Manufacturer Chemical Family Chemical Name of H CONTAINS SYNT	HETIC DETERGENTS AZARDOUS BY OSHA	C. -2046	ANER	%	Exposur	Emergency Medical(Coll Chemtree Date	lect) (3)	00)831-9889 03)592-1024 00)424-9300 /12/1995
III Haz ards Identific ation	A C and       MAY IRRITATE EYES, MAY CAUSE DRYNESS OR SKIN IRRITATION UPON PROLONGED CONTACT.         Signs       U u and         Signs       U v r         of       H R c         SAME AS ACUTE R C C         HMIS:       Health         1       Flammability       0         Reactivity       0         Personal Protection       B         Conditions Aggravated       SENSITIVE SKIN         Carcinogen Info       NONE         Carcinogen Info       NONE         Routes of Exposure:       Inhalation         Skin       Ingestion								
IV First Aid Measures	Inhalation       N/A IN NORMAL OPERATION.         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       WEAR PROTECTIVE GEAR AND SELF CONTAINED BREATHING APPARATUS IN FIRE AREA. Equipment         Flammable Property       Info         Flammable Property       Info         Explosion Info       NONE         Extinguishing Media       CO2, FOAM, DRY CHEMICALS, WATER FOG         Gases       Image: Comparison of the state of th								

VI Accidental Measures	Spill and Leak       FLUSH SMALL AMOUNTS TO DRAIN. COLLECT         AND RETURN LARGE AMOUNTS TO CONTAINER.         Clean UP         Procedures								
	Environmental Precautions								
	Ventilation Required? NO Instructions NORMAL AIR DILUTION								
VII Handling and Storage	Safe Storage, Handling       NO SPECIAL SEPARATION. KEEP FROM FREEZING.         DO NOT PRESSURE CONTAINER TO EMPTY.         and Use         Instructions								
	Imcompatible Materials								
	Protective Gloves NON-ABSORBENT								
VIII Exposure Controls/ Personal Protection	Eye Protection         SAFETY GLASSES OR SPLASH GOGGLES WHEN HANDLING CONCENTRATE								
	Respiratory Protection USUALLY REQUIRED								
	Other Protective EYE WASH IN DILUTION AREA Clothing Equipment								
	Characteristics o of Hazardous Chemcial								
IX Physical and Chemical	Vapor Pressure         17.5         MmHg@         20         °C         Vapor Density(Air=1         N/A         pH         Water Solubility         100         %           Appearance & Odor         CLEAR GREEN LIQUID, MAGNOLIA ODOR         CLEAR GREEN LIQUI								
	Boiling Point 212 °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE								
Properties	Flash Point         NONE °F         Auto Ignition         N/A         °F         Oxidizing Properties								
	Specific Gravity 1.080 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 NONE KNOWN To Avoid								
	Hazardous CO WITH INCOMPLETE COMBUSTION Decomposition Products								
XI Toxicological Information									
XII	Possible Effects and Environmental Fate								
Ecological	Degradability								
Information XIII	Aquatic Toxicity         Method of         Disposal,         Residues and         Safe         Handling         ALL CHEMICAL COMPONENTS ARE LISTED ON TSCA INVENTORY.								
Disposal Consideration									
	Disposal of CO WITH INCOMPLETE COMBUSTION								
XIV Transport Information	COMPOUNDS, CLEANING, N.O.I., LIQUID								
XV-Regulatory Information XVI-Other Information									
S.A.R.A.	NONE								
Title III Section 313									
State Right to Know Information	TETRASODIUM ETHYLENEDIAMINETETRAACETATE - CAS #64-02-8 WATER - CAS #7732-18-5 TRIETHONALENINE OLEATE CAS #3717-15-9 SODIUM ALKYL NAPHTHALENE SULFONATE CAS #13035-04-6								