

MATERIAL SAFETY DATA SHEET

EMULSA-TECH Product Name Emergency (800)831-9889 I 01949270 UPC-A 774205553172 SCC 10774205553179 Medical(Collect) (303)592-1024 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 10/03/2000 Date Indentification **CINCINNATI, OH 45241-2046** LAUNDRY ADDITIVE Chemical Family Chemical Name of Hazardous Ingredient **Exposure Limits** Units PETROLEUM DISTILLATE <70 TLV 400; PEL 400 **PPM** (64741-41-9) Π Composition/ Information on Ingredients DEFATS SKIN. IRRITATES EYES. OVEREXPOSURE TO VAPOR OR MIST MAY CAUSE HEADACHE DIZZINESS OR NAUSEA. Signs U and Symptoms SAME AS ACUTE Exposure Ш O Haz ards Identific ation HMIS: Health 2 Personal Protection Flammability 2 Reactivity В SENSITIVE SKIN Conditions Aggravated Carcinogen Info NONE NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation Skin Ingestion X X Inhalation REMOVE TO FRESH AIR IV Eyes FLUSH THOROUGHLY WITH FRESH WATER, FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. First Aid Measures Skin FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER REMOVE CONTAMINATED CLOTHES AND SHOES Ingestion GIVE MILK OR WATER, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. SAME AS FOR KEROSENE TYPE SOLVENTS Fire Control Measures/ Equipment V Flammable Property Info Fire Fighting NONE **Explosion Info** Measures Extinguishing Media CO2, FOAM, DRY CHEMICALS Gases

Printed: 02/06/2004

VI Accidental Measures	Spill and Leak Clean UP Procedures COLLECT WITH FLOOR DRYING MATERIAL AND DISPOSE TO SOLID WASTES.
	Environmental Precautions
	Ventilation Required? NO Instructions PRODUCING NORMAL AIR DILUTION
VII Handling and Storage	Safe Storage, Handling and Use Instructions NO SPECIAL SEPARATION; STORE INSIDE OR OUTSIDE; DO NOT STORE NEAR HEAT OR OPEN FLAME. DO NOT PRESSURE CONTAINER TO EMPTY.
	Imcompatible Materials
	Protective Gloves SOLVENT RESISTANT
VIII	Eye Protection FACE SHIELD
Exposure Controls/ Personal Protection	Respiratory NONE Protection
	Other Protective NONE Clothing Equipment
	Characteristics o of Hazardous Chemcial
IX	Vapor Pressure <1 MmHg@ 20 °C Vapor Density(Air=1 N/A pH Water Solubility 5 %
Physical and Chemical Properties	Appearance & Odor CLEAR WHITE LIQUID; MILD SOLVENT ODOR. Boiling Point 400 °F Melting Point °F Flammability Limits in Air By Volume: Upper 6.0 Lower 1.0
	Flash Point 145 °F Auto Ignition N/A °F Oxidizing Properties
	Specific Gravity 0.82 Volatile by Volume 0 %
	Evaporation Rate(n-Butyl Acetate=1) .0
X	Peroxide, Pyrophoric, Unstable or Water Reactive LOW
	Reactivity and Hazardous Polymerization NONE Possible Hazardous Reactions
	Conditions to Avoid
Stability and Reactivity	Materials NONE KNOWN To Avoid
	Hazardous CO WITH IMCOMPLETE COMBUSTION Decomposition Products
XI Toxicological Information	
XII Ecological Information	Possible Effects and Environmental Fate
	Degradability
Intormation	Aquatic Toxicity Method of BREAK EMULSION AND COLLECT INSOLUBLES; PRODUCT CAN BE BURNED.
XIII Disposal Consideration	Disposal, Residues and Safe Handling BREAK EMICISION AND COLLECT INSOLUBLES, FRODECT CAN BE BOUNCE. REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER, EMPTY CONTAINER REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL
	Disposal of CO WITH IMCOMPLETE COMBUSTION Contaminated Material
XIV Transport Information	FLAMMABLE LIQUID, N.O.S., (HYDROCARBON), 3, UN1993, PG III, ERG NO. 27, NAERG NO . 128
XV-Regulatory Information	
XVI-Other Information	
S.A.R.A. Title III Section 313	
State Right to Know Information	PETROLEUM DISTILLATES - CAS #64741-41-9 ALCOHOLS, C10-16, ETHOXYLATED - CAS #68002-97-1