



## 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 ISOPROPANOL HEXYLENE GLY O-BENZYL-P-CH O-PHENYLPHEN	3630 E. KEM CINCINNAT LUBRICAN Hazardous Ingre (67-63-0) (COL (107-41- ILOROPHENO	UPC-A VERSEY INC. PER RD I, OH 45241-2 T edient		% <8 <4 <1 <2	TLV C NONE	Emergency Medical(Collect) Chemtree Date re Limits 0; PEL 980; ST 1225 125, PEL C 125 ESTABLISHED ESTABLISHED	(303) (800)	831-9889 592-1024 424-9300 0/1995 Units MG/M3 MG/M3
	Signs U and E	DEFATS SKI	N; IRRITATE	S EYES					
III Haz ards Identific ation	Symptoms       C         of       H         Exposure       SAME AS ACUTE         N       C         HMIS:       Health       2       Flammability       0       Reactivity       0       Personal Protection       C         Conditions Aggravated       SENSITIVE SKIN       V								
	Carcinogen Info Target Organs or S Routes of Exposure Inhalation N/A		on X	Skin 🗖	Ingestio	n X	NTP IARC		OSHA
IV First Aid Measures	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								
<b>V</b> Fire Fighting	Fire Control       WEAR PROTECTIVE GEAR AND SELF CONTAINED BREATHING APPARATUS         Measures/       IN FIRE AREA.         Equipment       Flammable Property Info								
Measures	Explosion Info NONE Extinguishing Media CO2, FOAM, DRY CHEMICALS Gases								

VI Accidental Measures	Spill and Leak       COLLECT ON FLOOR DRY MATERIAL AND DISCARD TO SOLID WASTE.         Cleak       COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER.         Clean UP Procedures       Procedures								
	Environmental Precautions								
	Ventilation Required? NO Instructions NORMAL AIR DILUTION								
VII Handling and Storage	Safe Storage, Handling       KEEP FROM FREEZING. KEEP CONTAINER CLOSED.         Handling       IF FROZEN, THAW AND MIX TO MAKE USABLE.         and Use       Instructions								
	Imcompatible Materials								
	Protective Gloves NON-ABSORBENT								
VIII	Eye Protection FACE SHIELD								
Exposure Controls/ Personal Protection	Respiratory NONE Protection								
	Other Protective CLOTHING TO PREVENT PROLONGED SKIN CONTACT Clothing Equipment								
IX	Characteristics o of Hazardous Chemcial								
	Vapor Pressure         17.5         MmHg@         20         °C         Vapor Density(Air=1)         N/A         pH         Water Solubility         100         %           Appearance & Odor         CLEAR BROWN LIQUID; MILD ODOR         MILD ODOR         Vater Solubility         100         %								
Physical and Chemical	Boiling Point <b>215</b> °F Melting Point °F Flammability Limits in Air By Volume: Upper <b>NONE</b> Lower <b>NONE</b>								
Properties	Flash Point     103     °F     Auto Ignition     N/A     °F     Oxidizing Properties								
	Specific Gravity 1.05         Volatile by Volume         65         %								
	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 Reactivity	Conditions to Avoid								
	Materials To Avoid NONE KNOWN								
	Hazardous CO WITH INCOMPLETE COMBUSTION Decomposition Products								
XI Toxicological Information									
XII	ssible Effects and Environmental Fate								
Ecological	Degradability								
Information XIII Disposal Consideration	Aquatic Toxicity         Method of       SOAP PH; NO PHOSPHATES.         Disposal,       USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER         Residues and       TRIPLE RINSE WITH WATER, ADD TO OPERATION         Safe       Remove or DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL								
	Handling								
	Disposal of CO WITH INCOMPLETE COMBUSTION								
XIV Transport Information	CONTACT DISTR. DEPT. FOR DESCRIPTION								
XV-Regulatory Information									
XVI-Other Information S.A.R.A.	THIS PRODUCT CONTAINS 0. PHENYL PHENOL (CAS #00.43.7) AT 1 1%								
S.A.K.A. Title III Section 313	THIS PRODUCT CONTAINS 0-PHENYLPHENOL (CAS #90-43-7) AT 1.1% WHICH IS SARA REPORTABLE. ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.								
	ETHYLENE DIAMINE TETRA ACETIC ACID - CAS #64-02-8 TALL OIL FATTY ACID, POTASSIUM SALT - CAS #61790-44-1								
State Right to Know Information	WATER - CAS #7732-18-5 ISOPROPYL ALCOHOL - CAS #67-63-0 TRIETHANOLAMINE - CAS #102-71-6 HEXYLENE GLYCOL - CAS #107-41-5								