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T	Product Name	Product Name SUMA FREEZE D2.9 2X1CS							су	(800)	831-9889	
Ι	Product Code	57222270	57222270 UPC-A 774205555725 SCC 10774205555722						Collect)	(303)	592-1024	
Chemical Product and Company Indentification	Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046								. ,	(800)424-9300 06/20/2002		
	Chemical Family											
	Chemical Name of Hazardous Ingredient					%	-	re Limits			Units	
II	ISOPROPYL ALCOHOL 67-63-0				10	TWA 4	400 STEL 500)		PPM		
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Composition/ Information on Ingredients												
	Signs U	IRRITATIO DIARRHEA	DN. INGEST A, NAUSEA	EYE IRRITATI TION: IF SWA AND VOMITI	LLOWEI	D, GAS Y OCCU	TRIC DIS UR. INHA	STRESS.				
	and ${}_{E}^{T}$ MAY CAUSE IRRITATION OF RESPIRATORY TRACT.											
	Symptoms _C of _H NONE KNOWN.											
III	Exposure o											
Haz ards	I C											
Identification	HMIS:Health 1Flammability3Reactivity0Personal ProtectionB											
	Conditions Aggravated DERMATITIS OR SENSITIVE SKIN.											
	Carcinogen Info	NONE						NTP	IARC		OSHA	
	Target Organs or System											
	Routes of Exposure: Inhalation 🛛 Skin 🕱 Ingestion											
	Inhalation REMOVE TO FRESH AIR AND SEEK MEDICAL ATTENTION.											
IV	Eyes IMMEDIATELY FLUSH WITH PLENTY OF WATER. IF IRRITATION OR REDNESS DEVELOP, GET MEDICAL ATTENTION.											
First Aid Measures	Skin FLUSH SKIN WITH PLENTY OF WATER AND WASH WITH MILD SOAP. IF IRRITATION DEVELOPS, GET MEDICAL ATTENTION. Ingestion DO NOT TAKE INTERNALLY. IF SWALLOWED, DRINK SEVERAL GLASSES OF WATER. DO NOT INDUCE VOMITING. CONTACT A PHYSICIAN OR POISON CONTROL CTR. NEVER GIVE FLUIDS BY MOUTH TO AN UNCONSCIOUS PERSON.											
V	Fire ControlWEAR FULL PROTECTIVE GEAR AND POSITIVE PRESSURE BREATHINGMeasures/APPARATUS (SCBA) IN FIRE AREA.EquipmentFire Area.											
	Flammable Property Info NONE											
Fire Fighting Measures	Explosion Info NONE KNOWN.											
	Extinguishing Media WATER, WATER SPRAY, CO2, FOAM OR DRY POWDER.											
	Gases NON	Æ			1							

VI Accidental Measures	Spill and LeakWEAR PROTECTIVE CLOTHING. SOAK UP OR ABSORB LIQUID ON SUITABLE ABSORBENT MATERIAL. COLLECT AND PLACE IN CHEMICAL WASTE CONTAINER DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATION 										
	Environmental Precautions										
	Ventilation Required? NONE Instructions NONE REQUIRED										
VII Handling and Storage	Safe Storage, HandlingSTORE IN A COOL, DRY AREA. KEEP FROM FREEZING. IF FROZEN, RETURNTO PRODUCING PLANT. KEEP CONTAINER CLOSED WHEN NOT IN USE.and UseInstructionsSPILLED PRODUCT MAY CAUSE SLIPPERY SURFACE AND FALL HAZARDS.										
6*	Imcompatible Materials NONE KNOWN.										
	Protective Gloves SOLVENT RESISTANT.										
VIII Exposure Controls/ Personal Protection	Eye Protection CHEMICAL GOGGLES IF CONTACT OR SPLASH HAZARD EXISTS.										
	Respiratory Protection NOT NORMALLY REQUIRED.										
	Other Protective NOT NORMALLY REQUIRED. Clothing Equipment										
	Characteristics o of Hazardous Chemcial										
IX	Vapor Pressure N/A MmHg@ NA °C Vapor Density(Air=1) N/A pH 5-8 Water Solubility SOL % Appearance & Odor GOLD LIQUID, ALCOHOL ODOR. GOLD										
Physical and Chemical Properties	Boiling Point N/D °F Melting Point °F Flammability Limits in Air By Volume: Upper N/D Lower N/D Flash Point 91.0 °F Auto Ignition °F Oxidizing Properties										
	Specific Gravity .99 Volatile by Volume N/A %										
	Evaporation Rate(n-Butyl Acetate=1)										
	Peroxide, Pyrophoric, Unstable or Water Reactive STABLE Reactivity and Hazardous Polymerization NONE KNOWN										
X	Possible Hazardous Reactions NONE KNOWN										
	Conditions to Avoid NONE										
Stability and Reactivity	Materials NONE KNOWN To Avoid										
	Hazardous OXIDES OF CARBON Decomposition Products										
XI Toxicological Information	NO DATA AVAILABLE										
XII	Possible Effects and Environmental Fate NO DATA AVAILABLE										
Ecological Information	Degradability										
	Aquatic Toxicity Method of Disposal, NOT REGULATED. Disposal, DISPOSE IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS. Residues and State of the state of th										
XIII Disposal Consideration	Safe Handling										
	Disposal of OXIDES OF CARBON Contaminated Material										
XIV Transport Information	*X FLAMMABLE LIQUIDS, N.O.S., (ISOPROPYL ALCOHOL), CLASS 3, UN1993, PG III, NAERG NO. 128										
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 PROPYLENE GLYCOL - CAS #57-55-6 ISOPROPYL ALCOHOL - CAS #67-63-0 ALCOHOL ETHOXYLATE - CAS #68002-97-1 SODIUM ALCOHOL ETHOXY SULFATE - CAS #68891-38-3										