

MATERIAL SAFETY DATA SHEET

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	Product Name FREEZER FLOOR CLEANER				Emergency (800)831-9889			
I	Product Code 02190277 UPC-A 774205550225 SCC 10774205550222				Medical(Collect) (303)592-1024			
Chemical Product	Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD			Chemtree	Chemtree (800)424-930			
and Company Indentification				Date 11/06/1998				
	Cl. IF I	CINCINNATI, OH 45241-2046						
	Chemical Family	FREEZER FLOOR CLEANER		1			1 .	
	Chemical Name of Hazardous Ingredient ISOPROPANOL (67-63-0)		% <10	Exposur PFI 98			Units MG/M3	
II	ISOI ROI ANOL (07-03-0)		10	I EL 70	0, 1L v 700, 51EE1225		IVIO/IVIS	
Composition/								
Information								
on Ingredients								
	A	OVEREXPOSURE TO VAPORS		<u> </u>			<u> </u>	
	Signs C MAY CAUSE DIZZINESS OR NAUSEA.							
	and T _E							
	Symptoms of H PROLONGED OR REPEATED CONTACT MAY CAUSE SKIN DRYNESS.							
Ш	Exposure R 0							
77 1	N I C							
Hazards Identification	HMIS: Health 1 Flammability 2 Reactivity 0 Personal Protection -							
	Conditions Aggravated SENSITIVE SKIN							
	Carcinogen Info	NONE			NTP IARC		OSHA	
	Target Organs or System							
	Routes of Exposure: Inhalation \(\Sigma \) Skin \(\Boxed \) Ingestion \(\Sigma \)							
	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 WATER, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.							
	Fire Control USE SELF CONTAINED BREATHING APPARATUS IN POSITIVE PRESSURE							
	Measures/ MODE WITH PROTECTIVE CLOTHING. Equipment							
V	Flammable Property Info							
Fire Fighting	Explosion Info VAPORS FROM THIS PRODUCT MAY TRAVEL ALONG THE GROUND AND BE							
Measures	IGNITED BY SOURCES DISTANT FROM HANDLING POINT.							
	Extinguishing Media CO2, DRY CHEMICAL, FOAM, WATER SPRAY.							
	Gases							

VI Accidental Measures	Spill and Leak Clean UP Procedures FOR SMALL SPILLS, FLUSH TO DRAIN, FOR LARGE SPILLS, VENTILATE AREA. EXTINGUISH ALL SOURCES OF IGNITION, COLLECT AND RETURN TO CONTAINER.						
	Environmental Precautions						
	Ventilation Required? NONE Instructions PRODUCING NORMAL AIR DILUTION						
VII Handling and Storage	Safe Storage, Handling and Use Instructions DO NOT PRESSURE CONTAINER TO EMPTY. DO NOT USE NEAR OPEN FLAME OR SPARKING EQUIPMENT. KEEP CONTAINER CLOSED WHEN NOT IN USE.						
	Imcompatible Materials						
VIII Exposure Controls/ Personal Protection	Protective Gloves NONE						
	Eye Protection NONE						
	Respiratory NONE Protection						
	Other Protective NONE Clothing Equipment						
IX Physical and Chamical	Characteristics o of Hazardous Chemcial						
	Vapor Pressure N/A MmHg@ °C Vapor Density(Air=1) >1 pH Water Solubility 100 %						
	Appearance & Odor GOLDEN LIQUID, ALCOHOLIC ODOR.						
Physical and Chemical Properties	Boiling Point 210 °F Melting Point °F Flammability Limits in Air By Volume: Upper N/A Lower N/A Flash Point 105 °F Auto Ignition N/A °F Oxidizing Properties						
	Specific Gravity 1.01 Volatile by Volume 55 %						
	Evaporation Rate(n-Butyl Acetate=1) >1						
X	Peroxide, Pyrophoric, Unstable or Water Reactive NONE						
	Reactivity and Hazardous Polymerization NONE Possible Hazardous Reactions						
	Possible Hazardous Reactions Conditions to Avoid						
Stability and Reactivity	Materials STRONG OXIDIZERS, CONCENTRATED ACIDS, HALOGENS, AND HALOGEN To Avoid COMPOUNDS.						
	Hazardous OXIDES OF CARBON AND SULFUR Decomposition Products						
XI Toxicological Information							
XII Ecological Information	Possible Effects and Environmental Fate						
	Degradability						
	Aquatic Toxicity Model of the Management of the						
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER, EMPTY CONTAINER. TRIPLE RINSE CONTAINER WITH WATER. REMOVE OR DEFACE CONTAINER LABEL BEFORE SELLING OR DISPOSAL. PRODUCT CONTAINS NO PHOSPHATES.						
	Disposal of OXIDES OF CARBON AND SULFUR Contaminated Material						
XIV	COMPOUNDS, CLEANING, N.O.I., LIQUID						
Transport Information							
XV-Regulatory Information XVI-Other Information							
S.A.R.A. Title III Section 313							
State Right to Know Information	PROPYLENE GLYCOL - CAS #57-55-6 ISOPROPANOL - CAS #67-63-0 WATER - CAS #7732-18-5 ETHOXYLATED ALCOHOL SURFACTANT - CAS #68002-97-1 SODIUM LAURYL ETHER SULFATE - CAS #68585-34-2						