



MATERIAL SAFETY DATA SHEET

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I Chemical Product and Company Identification	Product Name LEVER FRESH H1 4X1GAL						Emergency (800)831-9889		
	Product Code 2020004 UPC-A 774205202025 SCC 10774205202022						Medical(Collect) (303)592-1024		
	Manufacturer JOHNSON DIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046						Chemtree (800)424-9300		
							Date 05/30/2003		
	Chemical Family HAND CLEANER								
II Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient THIS PRODUCT IS EXEMPT UNDER COSMETIC EXEMPTION BY OSHA UNDER 29 CFR 1910.1200 (B)(VIII)					%	Exposure Limits		Units
III Hazards Identification	Signs and Symptoms of Exposure MAY CAUSE EYE IRRITATION. ACUTE CHRONIC SAME AS ACUTE.								
	HMIS: Health 1 Flammability 0 Reactivity 0 Personal Protection								
	Conditions Aggravated NONE KNOWN								
	Carcinogen Info NONE NTP IARC OSHA								
	Target Organs or System								
	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	RINSE OFF WITH FRESH WATER.							
	Ingestion	GIVE WATER, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.							
V Fire Fighting Measures	Fire Control Measures/ Equipment	WEAR SELF CONTAINED BREATHING APPARATUS AND PROTECTIVE GEAR IN FIRE AREA.							
	Flammable Property Info	NONE							
	Explosion Info	NONE KNOWN							
	Extinguishing Media	CO2, FOAM, DRY CHEMICAL, WATER							
	Gases	NONE							

VI Accidental Measures	Spill and Leak Clean UP Procedures IF MATERIAL IS RELEASED OR SPILLED: FLUSH TO DRAIN AND RINSE TO AVOID SLIPPERY CONDITIONS.					
	Environmental Precaution:					
VII Handling and Storage	Ventilation Required? NONE Instructions					
	Safe Storage, Handling and Use Instructions DO NOT SPILL, WILL CAUSE SLICK WORKING SURFACE. KEEP FROM FREEZING. IF FROZEN, THAW AND MIX TO MAKE USABLE. DO NOT PRESSURE CONTAINER TO EMPTY.					
	Incompatible Materials STRONG OXIDIZERS					
VIII Exposure Controls/ Personal Protection	Protective Gloves NONE REQUIRED					
	Eye Protection NONE USUALLY REQUIRED					
	Respiratory Protection NONE					
	Other Protective Clothing Equipment NONE					
IX Physical and Chemical Properties	Characteristics of Hazardous Chemical					
	Vapor Pressure N/A		MmHg@ °C	Vapor Density(Air=1) N/A	pH	Water Solubility 100 %
	Appearance & Odor LIGHT GREEN LIQUID, MILD ODOR.					
	Boiling Point 212 °F		Melting Point °F	Flammability Limits in Air By Volume: Upper NONE Lower NONE		
	Flash Point NONE °F		Auto Ignition °F	Oxidizing Properties		
	Specific Gravity 1.040			Volatile by Volume N/A %		
	Evaporation Rate(n-Butyl Acetate=1)					
X Stability and Reactivity	Peroxide, Pyrophoric, Unstable or Water Reactive STABLE					
	Reactivity and Hazardous Polymerization NONE					
	Possible Hazardous Reactions NONE					
	Conditions to Avoid NONE					
	Materials To Avoid STRONG OXIDIZERS					
	Hazardous Decomposition Products OXIDES OF CARBON, NITROGEN, AND SULFUR.					
XI Toxicological Information	NO DATA AVAILABLE					
XII Ecological Information	Possible Effects and Environmental Fate NO DATA AVAILABLE					
	Degradability					
	Aquatic Toxicity					
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER, EMPTY CONTAINER. REMOVE OR DEFACE CONTAINER LABEL BEFORE SELLING OR DISPOSAL.					
	Disposal of Contaminated Material OXIDES OF CARBON, NITROGEN, AND SULFUR.					
XIV Transport Information	NON REGULATED ITEM					
XV-Regulatory Information						
XVI-Other Information						
S.A.R.A. Title III Section 313	NONE					
State Right to Know Information	SODIUM LAURYL SULFATE - CAS #151-21-3 WATER - CAS #7732-18-5 MAGNESIUM SULFATE - CAS #10034-99-8 SODIUM ALCOHOL ETHOXY SULFATE - CAS #68891-38-3 MIXTURE PEARL MATER - CAS #9004-82-4					