

## MATERIAL SAFETY DATA SHEET

DIVER SILVER Product Name Emergency (800)831-9889 I 00192040 UPC-A SCC Medical(Collect) (303)592-1024 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD 10/10/1995 Date Indentification **CINCINNATI, OH 45241-2046** LIQUID ENZYMATIC CLEANER Chemical Family **Exposure Limits** Units Chemical Name of Hazardous Ingredient CONTAINS SYNTHETIC DETERGENT MG/M3 NOT REGULATED AS HAZARDOUS  $\Pi$ PROTEASE ENZYME 9001-92-7 Composition/ Information on Ingredients CAUSES EYE AND SKIN IRRITATION WITH PAIN AND REDNESS OR DRYNESS. MAY BE HARMFUL IF SWALLOWED. CAUSES NAUSEA, VOMITING, PAIN, AND DIARRHEA IF Signs П PRODUCT IS INGESTED. and Symptoms NO KNOWN HAZARDS Exposure Ш NO KNOWN TARGET ORGAN EFFECTS. Haz ards Identific ation HMIS: Personal Protection Health 2 Flammability Reactivity В SENSITIVE SKIN; PROLONGED CONTACT MAY CAUSE Conditions Aggravated DRYNESS OR DERMATITIS. Carcinogen Info NOT CARCINOGENIC NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation Skin X 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 PLENTY OF WATER. IF IRRITATION DEVELOPS, GET MEDICAL ATTENTION. REMOVE CONTAMINATED CLOTHES AND SHOES. CLEAN BEFORE REUSE. Ingestion GIVE SEVERAL GLASSES OF WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. WEAR PROTECTIVE FIRE FIGHTING GEAR AND SELF-CONTAINED BREATHING Fire Control Measures/ APPARATUS IN FIRE AREA. Equipment V Flammable Property Info Fire Fighting RESIDUE MAY BURN IF HEATED TO DRYNESS **Explosion Info** Measures Extinguishing Media WATER, WATER FOG, CO2, DRY CHEMICALS Gases

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VI Accidental Measures	Spill and Leak Clean UP Procedures  WIPE UP SMALL AMOUNTS OR FLUSH TO SANITARY SEWER. COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER. CAUSES SLIPPERY SURFACES.  CLEAN AND WASH SPILL AREAS.
	Environmental Precautions
	Ventilation Required? NONE Instructions USUALLY NOT REQUIRED
VII Handling and Storage	Safe Storage, Handling and Use Instructions  DO NOT PRESSURE CONTAINER TO EMPTY. KEEP BUNGS IN CONTAINER.  KEEP FROM FREEZING. IF FROZEN, CONTACT SALES/SERVICE REPRESENTATIVE. KEEP OUT OF THE REACH OF CHILDREN.
	Imcompatible Materials
	Protective Gloves RUBBER, PVC, OR CHEMICAL RESISTANT
VIII	Eye Protection SIDE SHIELDED SAFETY GLASSES OR CHEMICAL GOGGLES
Exposure Controls/ Personal Protection	Respiratory NOT USUALLY REQUIRED. Protection
	Other Protective CLOTHING TO PREVENT SKIN CONTACT. EYE WASH IN USE AREA. Clothing Equipment
IX Physical and Chemical Properties	Characteristics o of Hazardous Chemcial
	Vapor Pressure 22.0 MmHg@ 20 °C Vapor Density(Air=1] N/A pH Water Solubility 100 %
	Appearance & Odor  BROWN LIQUID; SLIGHT MUSTY ODOR  Boiling Point 202 °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE
	Flash Point >300 °F Auto Ignition N/A °F Oxidizing Properties
	Specific Gravity 1.150 Volatile by Volume 35 %
	Evaporation Rate(n-Butyl Acetate=1) >1
X Stability and Reactivity	Peroxide, Pyrophoric, Unstable or Water Reactive NONE
	Reactivity and Hazardous Polymerization NONE  Possible Hazardous Reactions
	Conditions to Avoid
	Materials ACIDS, OXIDIZING AGENTS, POWDERED CHLORINATED CLEANERS To Avoid
7//	Hazardous CO, CO2 WITH INCOMPLETE COMBUSTION Decomposition Products
XI Toxicological Information	
XII Ecological Information	Possible Effects and Environmental Fate
	Degradability
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling  NO CERCLA REPORTABLE QUANTITY HAS BEEN ESTABLISHED FOR PRODUCT.
	Disposal of CO, CO2 WITH INCOMPLETE COMBUSTION Contaminated Material
XIV Transport Information	CONTACT DISTR. DEPT. FOR DESCRIPTION
XV-Regulatory Information	
XVI-Other Information	
S.A.R.A. Title III Section 313	ALL CHEMICALS ARE ON TSCA INVENTORY. CONTAINS NO SARA TITLE III, SECTION 313 REPORTABLE CHEMICALS.
State Right to Know Information	WATER - CAS #7732-18-5 PROTEASE ENZYME 9001-92-7