

MATERIAL SAFETY DATA SHEET

B-207 Product Name (800)831-9889 Emergency I Medical(Collect) 00124470 UPC-A SCC (303)592-1024 Product Code Chemical Product Chemtree (800)424-9300 Manufacturer JOHNSONDIVERSEY INC. and Company 3630 E. KEMPER RD Date 01/09/1998 Indentification **CINCINNATI, OH 45241-2046 COOLING WATER TREATMENT** Chemical Family Units **Exposure Limits** Chemical Name of Hazardous Ingredient CONTAINS SODIUM BROMIDE NOT LISTED AS HAZARDOUS UNDER Π 29 CFR 1910.1200. Composition/ Information on Ingredients **DEFATS SKIN; IRRITATES EYES.** Signs and Symptoms SAME AS ACUTE Exposure О Ш Haz ards Identific ation HMIS: Health 1 Flammability Reactivity Personal Protection В SENSITIVE SKIN Conditions Aggravated Carcinogen Info NONE NTP **IARC OSHA** Target Organs or System Routes of Exposure: Inhalation X Skin Ingestion X Inhalation N/A IN NORMAL OPERATIONS 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. WEAR PROTECTIVE GEAR AND SELF CONTAINED BREATHING APPARATUS Fire Control IN FIRE AREA. Measures/ Equipment V Flammable Property Info Fire Fighting NONE Explosion Info Measures Extinguishing Media CO2, FOAM, DRY CHEMICALS Gases

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VI Accidental Measures	Spill and Leak TO CONTAINER Clean UP Procedures REPORTABLE QUANTITY (R.Q.) OF PRODUCT: NONE Environmental Precautions
	Ventilation Required? NO Instructions NORMAL AIR DILUTION
VII	Safe Storage, DO NOT PRESSURE CONTAINER TO EMPTY. KEEP CONTAINER CLOSED. Handling IF FROZEN, THAW AND MIX TO MAKE USABLE.
Handling and	Handling IF FROZEN, THAW AND MIX TO MAKE USABLE. and Use
Storage	Instructions
	Imcompatible Materials
	Protective Gloves RUBBER OR CHEMICAL RESISTANT
VIII	Eye Protection SAFETY GLASSES
Exposure Controls/ Personal Protection	Respiratory NONE Protection
	Other Protective NONE Clothing Equipment
	Characteristics o of Hazardous Chemcial
IX	Vapor Pressure 17.5 MmHg@ 20 °C Vapor Density(Air=1] N/A pH Water Solubility 100 %
Physical and Chemical	Appearance & Odor CLEAR COLORLESS LIQUID; NO ODOR Boiling Point 212 °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE
Properties Properties	Flash Point NONE °F Auto Ignition N/A °F Oxidizing Properties
	Specific Gravity 1.07 Volatile by Volume 90 %
	Evaporation Rate(n-Butyl Acetate=1) >1
X	Peroxide, Pyrophoric, Unstable or Water Reactive NONE
	Reactivity and Hazardous Polymerization NONE Possible Hazardous Reactions
	Conditions to Avoid
Stability and Reactivity	Materials To Avoid OXIDIZING AGENTS OR CHLORINE BLEACHES
	Hazardous OXIDES OF BROMINE, CARBON AND SULFUR Decomposition Products
XI Toxicological Information	
XII	Possible Effects and Environmental Fate
Ecological	Degradability
Information	Aquatic Toxicity
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER TRIPLE RINSE WITH WATER, ADD TO OPERATION REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL PH ADJUSTMENT.
	Disposal of OXIDES OF BROMINE, CARBON AND SULFUR Contaminated Material
XIV	CONTACT DISTR. DEPT. FOR DESCRIPTION
Transport Information	
XV-Regulatory Information XVI-Other Information	
S.A.R.A.	NONE
Title III Section 313	ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.
State Right to Know Information	WATER - CAS #7732-18-5 SODIUM BROMIDE - CAS #7647-15-6