

MATERIAL SAFETY DATA SHEET

THIS IS NOT A CONTROLLED PRODUCT UNDER WHMIS REGULATION

I - PRODUCT IDENTIFICATION AND USE MSDS ID: 57458 PRODUCT NAME: DEFOAM USE: General purpose defoamer SUPPLIER: **EMERGENCY PHONE:** JohnsonDiversey Canada, Inc. 1-800-668-7171 2401 Bristol Circle Oakville Ontario, L6H 6P1, Canada WHMIS CLASSIFICATION: TRADE NAME / SYNONYMS: not applicable not applicable CHEMICAL FAMILY: Polyglycols **CHEMICAL NAME:** Poly(oxyethylene)- (oxypropylene) Glycol **II - HAZARDOUS INGREDIENTS** HAZARDOUS INGREDIENT % w/w CAS# LD50 / LC50 **Route / Species** No hazardous ingredients **III - HANDLING AND DISPOSAL PROCEDURES** PERSONAL PROTECTIVE EQUIPMENT: Gloves: Natural Rubber, Neoprene, Nitrile or Eve: Safety goggles Footwear: Not required PVC Other: Not required Respiratory: Not required SPECIAL HANDLING PROCEDURES AND EQUIPMENT: Avoid eye and prolonged skin contact. VENTILATION REQUIREMENTS: General ventilation INCOMPATIBILITY (Material to Avoid): None known SPILL PROCEDURES: Contain the spill. Mop up or soak up with absorbent clay for disposal. Wash away small quantities with water. WASTE DISPOSAL: Dispose according to municipal, provincial, and federal regulations. STORAGE / SHIPPING REQUIREMENT: Store in a cool dry area in a closed container. **IV - PHYSICAL PROPERTIES** APPEARANCE / ODOUR: Clear, colourless liquid S.G. / BULK DENSITY(g/cc): 1.01 :Ha (2.5% solution): 6.0 VAPOUR PRESSURE (mmHg): VAPOUR DENSITY (air=1): None not applicable ODOUR THRESHOLD: not available not available **BOILING POINT:** FREEZING POINT: not available PERCENT VOLATILE: not applicable **SOLUBILITY IN WATER:** insoluble **EVAPORATION RATE (water=1):** not applicable **V - TOXICOLOGICAL PROPERTIES EFFECTS OF ACUTE EXPOSURE TO MATERIAL:** EYES: Slightly irritating. SKIN: Repeated or prolonged contact may result in irritation. INGESTION: Swallowing large amounts may cause diarrhea, weakness, increased salivation and rhinitis. INHALATION: No serious or irreversible effects expected. LD50 (calculated): not available LC50 (calculated): not available OTHER TOXIC EFFECTS: none known

EFFECTS OF CHRONIC not available **EXPOSURE TO MATERIAL: VI - FIRST AID MEASURES** EYES: Flush eyes with plenty of water for at least 15 minutes. Hold eyelids open while rinsing. Contact a physician. SKIN: Flush affected area thoroughly with water. If irritation develops, contact a physician. INGESTION: For large amounts, induce vomiting. Contact a physician. INHALATION: Remove patient to fresh air. VII - FIRE AND EXPLOSION DATA FLAMMABLE: No FLASH POINT, °C: **AUTO IGNITION TEMPERATURE,°C:** N/Av not applicable **EXTINGUISHING MEDIA:** Water [x] Dry Chemical [x] Carbon Dioxide [x] Foam [x] Other [] SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus. **HAZARDOUS COMBUSTION PRODUCTS:** not applicable. **EXPLOSIVE SENSITIVITY TO:** not applicable **VIII - REACTIVITY DATA** STABILITY: Stable [x] Unstable [] **CONDITIONS TO AVOID:** not applicable INCOMPATIBILITY (Material to Avoid): none known **HAZARDOUS DECOMPOSITION PRODUCTS:** none REACTIVITY:

not applicable

IX - MSDS PREPARATION

SOURCES USED: Supplier MSDS PREPARED BY: JohnsonDiversev Canada. Inc.

Regulatory Department

Food Division PREPARATION DATE: April 15, 2003 Phone (905) 829-1200

Information on this form is furnished in compliance with the Regulations respecting Controlled Products under the Hazardous Products Act and is not to be used for any other purpose, nor is it to be reproduced or published. JohnsonDiversey Canada assumes no responsibility for injury to any person or property resulting from any use of the material if reasonable safety procedures are not adhered to. In addition, JohnsonDiversey Canada assumes no responsibility for injury to any person or property resulting from any abnormal use or theft of the material, even if reasonable safety procedures are followed. Each user assumes the risk in his use of the material and should review the data and recommendations in the specific context of the intended use.