

MATERIAL SAFETY DATA SHEET



PRODUCT NAME: WSM-180

I - PRODUCT IDENTIFICATION AND USE

MSDS ID: 2612

USE: Rewetting Agent

SUPPLIER: EMERGENCY PHONE:

JohnsonDiversey Canada, Inc.

2401 Bristol Circle

Oakville Ontario, L6H 6P1, Canada

1-800-668-7171

WHMIS CLASSIFICATION: D2B TRADE NAME / SYNONYMS: not applicable

CHEMICAL FAMILY: surfactant CHEMICAL NAME: not applicable

II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	% w/w	CAS#	LD50 / LC50	Route / Species
Ethoxy / propoxy block copolymer	30-60	009003-11-6	LD50 5000 mg/kg	oral/rat

III - HANDLING AND DISPOSAL PROCEDURES

PERSONAL PROTECTIVE EQUIPMENT:

Gloves: not required Eye: safety glasses Footwear: not required

Respiratory: Not required Other: not required

SPECIAL HANDLING PROCEDURES AND EQUIPMENT: not applicable

VENTILATION REQUIREMENTS: general ventilation

INCOMPATIBILITY (Material to Avoid): None known

SPILL PROCEDURES: Mop up or soak up with absorbent clay for disposal. Wash spill area with large volumes of water.

WASTE DISPOSAL: Dispose according to municipal, provincial, and federal regulations.

STORAGE / SHIPPING REQUIREMENT: Store in a cool dry area in a closed container. Avoid freezing.

IV - PHYSICAL PROPERTIES

APPEARANCE / ODOUR: Clear, water-white liquid

S.G. / BULK DENSITY(g/cc): 1.013 pH: 6.5

VAPOUR PRESSURE (mmHg): 17.5 @ 20°C VAPOUR DENSITY (air=1): not applicable

ODOUR THRESHOLD: not available BOILING POINT: 101°C

FREEZING POINT: 0°C PERCENT VOLATILE: 50%

SOLUBILITY IN WATER: soluble EVAPORATION RATE (water=1): not available

V - TOXICOLOGICAL PROPERTIES

EFFECTS OF ACUTE EXPOSURE TO MATERIAL:

EYES: May cause irritation. May cause temporary or permanent damage if not treated promptly.

SKIN: Repeated or prolonged contact may result in irritation.

INGESTION: May cause irritation.

INHALATION: No serious or irreversible effects expected (if treated promptly).

LD50 (calculated): 10,000 mg/kg LC50 (calculated):

OTHER TOXIC EFFECTS: None known

EFFECTS OF CHRONIC Same as above **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: Drink large volumes of water . Never give anything by mouth to an unconscious patient. Do not induce vomiting. INHALATION: Remove patient to fresh air. VII - FIRE AND EXPLOSION DATA FLAMMABLE: No FLASH POINT, °C: **AUTO IGNITION TEMPERATURE,°C:** not applicable N/App. **EXTINGUISHING MEDIA:** Water [X] Dry Chemical [X] Carbon Dioxide [X] Foam [X] Other [] SPECIAL FIRE FIGHTING PROCEDURES: None **HAZARDOUS COMBUSTION PRODUCTS:** Oxides of carbon. **EXPLOSIVE SENSITIVITY TO:** not applicable **VIII - REACTIVITY DATA** STABILITY: Stable [X] Unstable [] **CONDITIONS TO AVOID:** high temperature, freezing. INCOMPATIBILITY (Material to Avoid): not applicable

HAZARDOUS DECOMPOSITION PRODUCTS: not applicable

April 15, 2003

REACTIVITY: not dangerously reactive

PREPARATION DATE:

IX - MSDS PREPARATION

SOURCES USED: RTECS, ChemInfo. PREPARED BY: JohnsonDiversev Canada. Inc.

Regulatory Department Industrial Division 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.