

I - PRODUCT IDENTIFICATION AND USE

MSDS ID: 2648

PRODUCT NAME: WSM 171A

USE: Bleach Aid

SUPPLIER:

JohnsonDiversey Canada, Inc.
2401 Bristol Circle
Oakville Ontario, L6H 6P1, Canada

EMERGENCY PHONE:

1-800-668-7171

WHMIS CLASSIFICATION: not applicable

CHEMICAL FAMILY: not applicable

TRADE NAME / SYNONYMS: not applicable

CHEMICAL NAME: not applicable

II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	% w/w	CAS #	LD50 / LC50	Route / Species
Not applicable				

III - HANDLING AND DISPOSAL PROCEDURES

PERSONAL PROTECTIVE EQUIPMENT:

Gloves: natural rubber

Eye: safety glasses

Footwear: not applicable

Respiratory: Not required

Other: not required

SPECIAL HANDLING PROCEDURES AND EQUIPMENT: not applicable

VENTILATION REQUIREMENTS: general ventilation

INCOMPATIBILITY (Material to Avoid): Strong oxidizing agents, acids.

SPILL PROCEDURES: Contain the spill. Do not allow the spilled product to go to drain. 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. Store in a cool dry area in a closed container.

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

IV - PHYSICAL PROPERTIES

APPEARANCE / ODOUR: Clear dark abrown liquid

S.G. / BULK DENSITY(g/cc): 1.39

pH: 6.0 - 8.0

VAPOUR PRESSURE (mmHg): not applicable

VAPOUR DENSITY (air=1): not applicable

ODOUR THRESHOLD: not applicable

BOILING POINT: >100°C

FREEZING POINT: <13°C

PERCENT VOLATILE: not available

SOLUBILITY IN WATER: soluble

EVAPORATION RATE (water=1): not available

V - TOXICOLOGICAL PROPERTIES

EFFECTS OF ACUTE EXPOSURE TO MATERIAL:

EYES: May cause slight irritation.

SKIN: May cause slight irritation.

INGESTION: May cause slight irritation.

INHALATION: May cause slight irritation.

LD50 (calculated): >5000 mg/kg (rat)

LC50 (calculated): Not available

OTHER TOXIC EFFECTS: None known

EFFECTS OF CHRONIC EXPOSURE TO MATERIAL: None known

VI - FIRST AID MEASURES

EYES: Flush eyes with plenty of water for at least 15 minutes. Hold eyelids open while rinsing.
SKIN: Flush affected area thoroughly with water. If irritation develops, contact a physician.
INGESTION: Do not induce vomiting. Contact a physician.
INHALATION: Remove patient to fresh air.

VII - FIRE AND EXPLOSION DATA

FLAMMABLE: No

FLASH POINT, °C: not applicable

AUTO IGNITION TEMPERATURE, °C: N/App.

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) : Strong oxidizing agents, acids.

HAZARDOUS DECOMPOSITION PRODUCTS: Phosphines, carbon monoxide, carbon dioxide, and oxides of nitrogen.

REACTIVITY: not dangerously reactive.

IX - MSDS PREPARATION

SOURCES USED: Raw material MSDS

PREPARED BY: JohnsonDiversey Canada. Inc.
Regulatory Department
Industrial Division
Phone (905) 829-1200

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