

MATERIAL SAFETY DATA SHEET

THIS IS NOT A CONTROLLED PRODUCT UNDER WHMIS REGULATION

I - PRODUCT IDENTIFICATION AND USE MSDS ID: 11071

PRODUCT NAME: VARI-CLEAN 550

USE: Press fabric cleaning concentrate

JohnsonDiversey Canada, Inc.

SUPPLIER:

2401 Bristol Circle

Oakville Ontario, L6H 6P1, Canada

EMERGENCY PHONE:

1-800-668-7171

WHMIS CLASSIFICATION: not applicable TRADE NAME / SYNONYMS: not applicable

CHEMICAL FAMILY: Chelating / Wetting Agent CHEMICAL NAME: not applicable

II - HAZARDOUS INGREDIENTS

 HAZARDOUS INGREDIENT
 % w/w
 CAS #
 LD50 / LC50
 Route / Species

 Sodium laurimino dipropionate
 5-10
 014960-06-6
 LD50 18334 mg/kg
 oral/rat

III - HANDLING AND DISPOSAL PROCEDURES

PERSONAL PROTECTIVE EQUIPMENT:

Gloves: Natural rubber, neoprene or nitrile Eye: Safety glasses Footwear: Not required

Respiratory: Not required Other: Not required

SPECIAL HANDLING PROCEDURES AND EQUIPMENT: Avoid eye contact.

VENTILATION REQUIREMENTS: General ventilation

INCOMPATIBILITY (Material to Avoid): Acidic materials and oxidizers

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.

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

IV - PHYSICAL PROPERTIES

APPEARANCE / ODOUR: Clear brown liquid with mild odour

S.G. / BULK DENSITY(g/cc): 1.22 pH: 8.9

VAPOUR PRESSURE (mmHg): 17.5 VAPOUR DENSITY (air=1): not available

ODOUR THRESHOLD: not available BOILING POINT: not available

FREEZING POINT: >0°C PERCENT VOLATILE: 62%

SOLUBILITY IN WATER: soluble EVAPORATION RATE (water=1): 1

V - TOXICOLOGICAL PROPERTIES

EFFECTS OF ACUTE EXPOSURE TO MATERIAL:

EYES: May cause irritation. No serious or irreversible effects expected if treated promptly.

SKIN: Repeated or prolonged contact may result in irritation.

INGESTION: May cause irritation of the digestive tract.INHALATION: No serious or irreversible effects expected.

LD50 (calculated): 18334 mg/kg **LC50 (calculated):** not available

OTHER TOXIC EFFECTS: none known

EFFECTS OF CHRONIC none known
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.

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/Ap

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: Oxides of Carbon

EXPLOSIVE SENSITIVITY TO: not applicable

VIII - REACTIVITY DATA

STABILITY: Stable [x] Unstable []

CONDITIONS TO AVOID: Keep from heat.

INCOMPATIBILITY (Material to Avoid): Acidic materials; oxidizing agents

December 1, 2003

HAZARDOUS DECOMPOSITION PRODUCTS: None known

REACTIVITY: Not dangerously reactive.

PREPARATION DATE:

IX - MSDS PREPARATION

SOURCES USED: Supplier MSDS PREPARED BY: JohnsonDiversey Canada, Inc.

Regulatory Department Industrial Division Phone (905) 829-1200

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