

MATERIAL SAFETY DATA SHEET



I - PRODUCT IDENTIFICATION AND USE MSDS ID: 2021

1-800-668-7171

PRODUCT NAME: LEVER MILD H2

USE: Ultra Mild Hand and Body Wash

2401 Bristol Circle

SUPPLIER: **EMERGENCY PHONE:**

JohnsonDiversey Canada, Inc.

Oakville Ontario, L6H 6P1, Canada

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
Sodium lauryl sulphate	5-10	000151-21-3	LD50 1288 mg/kg	oral/rat
Coconut diethanolamide	1-5	068603-42-9	LD50 2700 mg/kg	oral/rat

III - HANDLING AND DISPOSAL PROCEDURES

PERSONAL PROTECTIVE EQUIPMENT:

Gloves: not required Eye: not required Footwear: not required

Respiratory: not required Other: not applicable

SPECIAL HANDLING PROCEDURES AND EQUIPMENT: Avoid eye contact. Avoid ingestion.

VENTILATION REQUIREMENTS: No special requirements

INCOMPATIBILITY (Material to Avoid): Strong oxidizers

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

WASTE DISPOSAL: Dispose of 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: Opaque white liquid

S.G. / BULK DENSITY(g/cc): 1.04 pH: 5.6

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

ODOUR THRESHOLD: not available **BOILING POINT:** not available

FREEZING POINT: not available PERCENT VOLATILE: 86 %

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

V - TOXICOLOGICAL PROPERTIES

EFFECTS OF ACUTE EXPOSURE TO MATERIAL:

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

SKIN:

INGESTION: Unlikely to be harmful unless excessive amounts are swallowed.

INHALATION: Not expected to be harmful.

LD50 (calculated): 16,710 mg/kg LC50 (calculated): not available

OTHER TOXIC EFFECTS: TLV (Coconut diethanolamide): 9-3 ppm

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 physician. SKIN: If irritation occurs, discontinue use. INGESTION: Drink large volumes of water . Never give anything by mouth to an unconscious patient. Do not induce vomiting. Contact a physician. INHALATION: Not expected to be harmful. VII - FIRE AND EXPLOSION DATA FLAMMABLE: FLASH POINT, °C: not available **AUTO IGNITION TEMPERATURE,°C:** not appl **EXTINGUISHING MEDIA:** Water [x] Dry Chemical [x] Carbon Dioxide [x] Foam [x] Other [] SPECIAL FIRE FIGHTING PROCEDURES: not required HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon, sulphur, nitrogen. **EXPLOSIVE SENSITIVITY TO:** Not applicable **VIII - REACTIVITY DATA** STABILITY: Unstable [] Stable [x] **CONDITIONS TO AVOID:** Excessive heat INCOMPATIBILITY (Material to Avoid): Strong oxidizers

HAZARDOUS DECOMPOSITION PRODUCTS:

REACTIVITY: not dangerously reactive

April 15, 2003

PREPARATION DATE:

IX - MSDS PREPARATION

Oxides of Carbon. Oxides of sulphur and nitrogen.

SOURCES USED: RTECS PREPARED BY: Johnson Diversey Canada, Inc.

Regulatory Department Institutional Division Phone (905) 829-1200

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