

MATERIAL SAFETY DATA SHEET

THIS IS NOT A CONTROLLED PRODUCT UNDER WHMIS REGULATION

I - PRODUCT IDENTIFICATION AND USE MSDS ID: 4703 PRODUCT NAME: LEVER TECH FINISH USE: Laundry Finish SUPPLIER: **EMERGENCY PHONE:** JohnsonDiversey Canada, Inc. 1-800-668-7171 2401 Bristol Circle Oakville Ontario, L6H 6P1, Canada WHMIS CLASSIFICATION: not applicable TRADE NAME / SYNONYMS: CHEMICAL FAMILY: **CHEMICAL NAME:** polymer **II - HAZARDOUS INGREDIENTS** HAZARDOUS INGREDIENT % w/w CAS# LD50 / LC50 **Route / Species** Vinyl acetate 0 1-1 000108-05-4 LD50 2920 mg/kg oral/rat **III - HANDLING AND DISPOSAL PROCEDURES** PERSONAL PROTECTIVE EQUIPMENT: Gloves: impermeable gloves Eye: safety goggles Footwear: not required If mists are generated, use NIOSH approved Respiratory: Other: not applicable SPECIAL HANDLING PROCEDURES AND EQUIPMENT: Avoid eye and skin contact. Avoid ingestion and inhalation. **VENTILATION REQUIREMENTS:** General ventilation INCOMPATIBILITY (Material to Avoid): None Contain the spill. Do not allow the spilled product to go to drain. Mop up or soak up with absorbent clay for disposal. SPILL PROCEDURES: 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: White opaque viscous liquid S.G. / BULK DENSITY(g/cc): 3.0 - 4.0 1.09 pH: VAPOUR PRESSURE (mmHq): 17 (20°C) VAPOUR DENSITY (air=1): 0.62 ODOUR THRESHOLD: not available **BOILING POINT:** 100°C FREEZING POINT: 0°C PERCENT VOLATILE: 55% SOLUBILITY IN WATER: not available Miscible **EVAPORATION RATE (water=1): V - TOXICOLOGICAL PROPERTIES** EFFECTS OF ACUTE EXPOSURE TO MATERIAL: EYES: May cause irritation. SKIN: May cause irritation. **INGESTION:** May cause irritation of the digestive tract. INHALATION: May cause irritation. LD50 (calculated): 292,000 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 immediately. SKIN: Flush affected area thoroughly with water. If irritation develops, contact a physician. INGESTION: Do not induce vomiting. Drink large volumes of water . Never give anything by mouth to an unconscious patient. Get medical attention for any breathing difficulty. INHALATION: Remove patient to fresh air. Contact a physician. VII - FIRE AND EXPLOSION DATA FLAMMABLE: No FLASH POINT, °C: **AUTO IGNITION TEMPERATURE,°C:** not applicable N/A **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. **EXPLOSIVE SENSITIVITY TO:** not applicable **VIII - REACTIVITY DATA** STABILITY: Unstable [] Stable [x] **CONDITIONS TO AVOID:** not applicable INCOMPATIBILITY (Material to Avoid) : not applicable HAZARDOUS DECOMPOSITION PRODUCTS: not applicable REACTIVITY: not dangerously reactive IX - MSDS PREPARATION SOURCES USED: **RTECS**

PREPARED BY: JohnsonDiversey Canada, Inc.

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PREPARATION DATE:

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