

MATERIAL SAFETY DATA SHEET



I - PRODUCT IDENTIFICATION AND USE MSDS ID: 92040

PRODUCT NAME: TASKI BRILLIANT

USE: Floor Finish

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: Acrylic CHEMICAL NAME: not applicable

II - HAZARDOUS INGREDIENTS

| HAZARDOUS INGREDIENT | % w/w | CAS# | LD50 / LC50 | Route / Species |
|-----------------------------------|-------|-------------|------------------|-----------------|
| Diethylene glycol monoethyl ether | 1-5 | 000111-90-0 | LD50 5,500 mg/kg | oral/rat |
| Tribuloxyethyl phosphate | 1-5 | 000078-51-3 | LD50 3,000 mg/kg | oral/rat |
| Emulsified polyethylene | 1-5 | Proprietry | LD50 2500 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 applicable

SPECIAL HANDLING PROCEDURES AND EQUIPMENT: Avoid eye and skin contact.

VENTILATION REQUIREMENTS: general ventilation

INCOMPATIBILITY (Material to Avoid): Salt solutions, strong acids and/or bases.

SPILL PROCEDURES: Spill can create extreme slip hazard. Contain the spill. Mop up or soak up with absorbent clay for disposal.

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: Milky-white emulsion with characteristic odour

S.G. / BULK DENSITY(g/cc): 1.03 **pH:** 9.0

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

ODOUR THRESHOLD: not available BOILING POINT: 100°C

FREEZING POINT: not available PERCENT VOLATILE: approx 78%

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

V - TOXICOLOGICAL PROPERTIES

EFFECTS OF ACUTE EXPOSURE TO MATERIAL:

EYES: May cause severe irritation.

SKIN: Repeated or prolonged contact may result in irritation.

INGESTION: May cause severe irritation of the digestive tract.

INHALATION: Breathing dust may cause respiratory irritation.

LD50 (calculated): 46,857 mg/kg **LC50 (calculated):** not available

OTHER TOXIC EFFECTS: TLV (Diethylene glycol monoethyl ether): 100 mg/m3; TLV-STEL (Tribuloxyethyl phospate): 1 mg/m3. EFFECTS OF CHRONIC not available **EXPOSURE TO MATERIAL:**

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.

Do not induce vomiting. Drink large volumes of water . Never give anything by mouth to an unconscious patient. Contact a INGESTION:

physician immediately.

INHALATION: Remove patient to fresh air.

VII - FIRE AND EXPLOSION DATA

FLAMMABLE: No

FLASH POINT, °C: not available **AUTO IGNITION TEMPERATURE, °C:** N/A

Dry Chemical [x] Carbon Dioxide [x] **EXTINGUISHING MEDIA:** Water [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: not available

INCOMPATIBILITY (Material to Avoid): Salt solutions, strong acids and/or bases.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon

May 26, 2003

REACTIVITY: not dangerously reactive

PREPARATION DATE:

IX - MSDS PREPARATION

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

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