

MATERIAL SAFETY DATA SHEET



I - PRODUCT IDENTIFICATION AND USE MSDS ID: 2448

PRODUCT NAME: TASKI CARRARE

USE: Crystallization product for marble floors

SUPPLIER: EMERGENCY PHONE:

JohnsonDiversey Canada, Inc.

2401 Bristol Circle

Oakville Ontario, L6H 6P1, Canada

1-800-668-7171

WHMIS CLASSIFICATION: D2A E TRADE NAME / SYNONYMS: not applicable

CHEMICAL FAMILY: Acidic CHEMICAL NAME: not applicable

II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	% w/w	CAS#	LD50 / LC50	Route / Species
Hydrofluorosilicic acid	1-5	016961-83-4	not available	

III - HANDLING AND DISPOSAL PROCEDURES

PERSONAL PROTECTIVE EQUIPMENT:

Gloves: Neoprene or Nitrile Eye: safety goggles Footwear: not required

Respiratory: If mists are generated, use NIOSH approved **Other:** rubber apron

mask

SPECIAL HANDLING PROCEDURES AND EQUIPMENT: Avoid eye and skin contact. Do not breathe mist or spray.

VENTILATION REQUIREMENTS: general ventilation

INCOMPATIBILITY (Material to Avoid): Alkali, chlorinated materials, soft metals and glass.

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.

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: Milky white liquid

S.G. / BULK DENSITY(g/cc): 1.08 pH: 1.6

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: not available

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

V - TOXICOLOGICAL PROPERTIES

EFFECTS OF ACUTE EXPOSURE TO MATERIAL:

EYES: Corrosive. May cause severe irritation. May cause temporary or permanent damage if not treated promptly.

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): not available LC50 (calculated): not available

OTHER TOXIC EFFECTS: TLV - TWA (Hydrofluorosilicic acid): 2.5 mg/m3.

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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. 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. Contact a physician

immediately.

INHALATION: Remove patient to fresh air. Get medical attention for any breathing difficulty.

VII - FIRE AND EXPLOSION DATA

FLAMMABLE: No

FLASH POINT, °C: not available AUTO IGNITION TEMPERATURE, °C: n/av

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.

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EXPLOSIVE SENSITIVITY TO: not available

VIII - REACTIVITY DATA

STABILITY: Stable [x] Unstable []

CONDITIONS TO AVOID: not available

INCOMPATIBILITY (Material to Avoid): Alkali, chlorinated materials, soft metals and glass.

HAZARDOUS DECOMPOSITION PRODUCTS: Heat on contact with alkali. Explosive hydrogen gas on contact with soft metals. Chlorine

gas on contact with chlorinated materials.

REACTIVITY: not dangerously reactive

PREPARATION DATE:

IX - MSDS PREPARATION

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

Regulatory Department Institutional Division Phone (905) 829-1200

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