

# MATERIAL SAFETY DATA SHEET



I - PRODUCT IDENTIFICATION AND USE MSDS ID: 92006

PRODUCT NAME: TASKI ICE-IT STRIPPER

**USE:** Floor Stripper

SUPPLIER: EMERGENCY PHONE:

JohnsonDiversey Canada, Inc.

2401 Bristol Circle

Oakville Ontario, L6H 6P1, Canada

1-800-668-7171

WHMIS CLASSIFICATION: E TRADE NAME / SYNONYMS: not applicable

CHEMICAL FAMILY: Solvent/alkali CHEMICAL NAME: not applicable

## **II - HAZARDOUS INGREDIENTS**

HAZARDOUS INGREDIENT	% w/w	CAS#	LD50 / LC50	Route / Species
Monoethanolamine	5-10	000141-43-5	LD50 2050 mg/kg	oral/rat
Diethylene glycol monobutyl ether	10-30	000112-34-5	LD50 6560 mg/kg	oral/rat
1-butoxy-2 propanol	3-7	005131-66-8	LD50 5660 uL/kg	oral/rat
Sodium hydroxide	1-5	001310-73-2	not available	N/A

## **III - HANDLING AND DISPOSAL PROCEDURES**

PERSONAL PROTECTIVE EQUIPMENT:

Gloves: Natural Rubber, Neoprene or Nitrile Eye: safety goggles Footwear: not required

**Respiratory:** If mists are generated, use NIOSH approved **Other:** not applicable

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):** Strong acids, oxidizing agents

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:** Pale yellow liquid; perfumed

S.G. / BULK DENSITY(g/cc): 1.03 pH: 13.7

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

ODOUR THRESHOLD: not available BOILING POINT: 100°C

FREEZING POINT: not available PERCENT VOLATILE: approx 75%

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

## **V - TOXICOLOGICAL PROPERTIES**

## **EFFECTS OF ACUTE EXPOSURE TO MATERIAL:**

EYES: Corrosive. May cause severe irritation.

SKIN: Corrosive. May cause severe irritation.

INGESTION: Corrosive. May cause severe irritation.

**INHALATION:** Breathing spray or mist may cause respiratory irritation.

LD50 (calculated): 1,720 mg/kg LC50 (calculated): Not available

OTHER TOXIC EFFECTS: TLV (Monoethanolamine): 3 ppm; TLV-CL (Sodium hydroxide): 2 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. 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/A

**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, nitrogen.

**EXPLOSIVE SENSITIVITY TO:** not applicable

#### VIII - REACTIVITY DATA

STABILITY: Stable [x] Unstable []

CONDITIONS TO AVOID: Keep away from spark or open flame. Keep away from heat.

INCOMPATIBILITY (Material to Avoid): Strong acids, oxidizing agents

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.

Regulatory Department Institutional Division Phone (905) 829-1200

Information on this form is furnished in compliance with the Regulations respecting Controlled Products under the Hazardous Products Act and is not to be used for any other purpose, nor is it to be reproduced or published. JohnsonDiversey Canada assumes no responsibility for injury to any person or property resulting from any use of the material if reasonable safety procedures are not adhered to. In addition, JohnsonDiversey Canada assumes no responsibility for injury to any person or property resulting from any abnormal use or theft of the material, even if reasonable safety procedures are followed. Each user assumes the risk in his use of the material and should review the data and recommendations in the specific context of the intended use.