

# MATERIAL SAFETY **DATA SHEET**



I - PRODUCT IDENTIFICATION AND USE MSDS ID: 92010

PRODUCT NAME: TASKI R-50

Concentrated Floor Cleaner

2401 Bristol Circle

SUPPLIER: **EMERGENCY PHONE:** 

JohnsonDiversey Canada, Inc.

Oakville Ontario, L6H 6P1, Canada

1-800-668-7171

WHMIS CLASSIFICATION: D2B TRADE NAME / SYNONYMS: not applicable

CHEMICAL FAMILY: Alkali/Surfactant **CHEMICAL NAME:** not applicable

#### **II - HAZARDOUS INGREDIENTS**

HAZARDOUS INGREDIENT	% w/w	CAS#	LD50 / LC50	Route / Species
Alcohol, C12-15, ethoxylated	1-5	068131-39-5	LD50 1,800 mg/kg	oral/rat
Sodium dodecylbenzene sulfonate	5-10	025155-30-3	LD50 3,000 mg/kg	oral/rat

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

PERSONAL PROTECTIVE EQUIPMENT:

Gloves: Natural Rubber, Neoprene or Nitrile Eve: safety glasses Footwear: not required

Respiratory: not required Other: not applicable

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

**VENTILATION REQUIREMENTS:** general ventilation

INCOMPATIBILITY (Material to Avoid): None

SPILL PROCEDURES: 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.

### **IV - PHYSICAL PROPERTIES**

APPEARANCE / ODOUR: Green liquid, perfumed

10.5 S.G. / BULK DENSITY(g/cc): 1.02 pH:

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

ODOUR THRESHOLD: not available **BOILING POINT:** 100°C

FREEZING POINT: not available PERCENT VOLATILE: approx 84%

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

## **V - TOXICOLOGICAL PROPERTIES**

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

EYES: May cause irritation.

SKIN: Repeated or prolonged contact may result in irritation.

INGESTION: No serious or irreversible effects expected. INHALATION: No serious or irreversible effects expected.

LC50 (calculated): not available LD50 (calculated): 23,938 mg/kg

OTHER TOXIC EFFECTS: none known.

EFFECTS OF CHRONIC Repeated or prolonged contact may result in irritation. **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: Drink large volumes of water . Never give anything by mouth to an unconscious patient. Do not induce vomiting. Contact a physician immediately. INHALATION: Remove patient to fresh air. Get medical attention for any breathing difficulty. **VII - FIRE AND EXPLOSION DATA** FLAMMABLE: Nο FLASH POINT, °C: not available **AUTO IGNITION TEMPERATURE,°C:** not avail **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, sulphur. **EXPLOSIVE SENSITIVITY TO:** not applicable **VIII - REACTIVITY DATA** STABILITY: Unstable [ ] Stable [x] CONDITIONS TO AVOID: None INCOMPATIBILITY (Material to Avoid): None HAZARDOUS DECOMPOSITION PRODUCTS: None

HAZARDOUS DECOMPOSITION PRODUCTS:

none

**REACTIVITY:** not dangerously reactive

#### **IX - MSDS PREPARATION**

SOURCES USED: RTECS, MSDS

PREPARED BY: JohnsonDiversey Canada, Inc.

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