

MATERIAL SAFETY DATA SHEET



I - PRODUCT IDENTIFICATION AND USE MSDS ID: 32630

PRODUCT NAME: UC22 HEAVY DUTY NEUTRAL FLOOR CLEANER

USE: Floor Cleaner

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: Surfactant **CHEMICAL NAME:** not applicable

II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	% w/w	CAS#	LD50 / LC50	Route / Species
Ehoxylated Alcohol	1-5	068131-39-5	LD50 1,800 mg/kg	oral/rat

III - HANDLING AND DISPOSAL PROCEDURES

PERSONAL PROTECTIVE EQUIPMENT:

Gloves: Natural rubber, neoprene or nitrile Eye: safety glasses Footwear: not required

Other: not applicable Respiratory: not required

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

S.G. / BULK DENSITY(g/cc): 1.00 :Ha 8.7

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: 85%

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.

LD50 (calculated): 18,947 mg/kg LC50 (calculated): not available

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: No 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. **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 REACTIVITY: not dangerously reactive IX - MSDS PREPARATION PREPARED BY: SOURCES USED: RTECS, MSDS JohnsonDiversey Canada, Inc. Regulatory Department Institutional Division PREPARATION DATE: April 15, 2003 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.