

MATERIAL SAFETY DATA SHEET



MSDS ID: 32680

I - PRODUCT IDENTIFICATION AND USE

PRODUCT NAME: UC63 NEUTRAL GLASS & SURFACE CLEANER

USE: Glass and Surface Cleaner

SUPPLIER: EMERGENCY PHONE:

JohnsonDiversey Canada, Inc.

2401 Bristol Circle

Oakville Ontario, L6H 6P1, Canada

1-800-668-7171

WHMIS CLASSIFICATION: B3 D2B TRADE NAME / SYNONYMS: not applicable

CHEMICAL FAMILY: Solvent/Surfactant CHEMICAL NAME: not applicable

II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	% w/w	CAS#	LD50 / LC50	Route / Species
Isopropanol Alcohol	10-30	000067-63-0	LD50 5045 mg/kg	oral/rat
Propylene glycol monomethyl ether	10-30	000107-98-2	LD50 5660 mg/kg	oral/rat
Ammonium Lauryl Ether Sulphate	1-5	032612-48-9	LD50 630 mg/kg	oral/rat

III - HANDLING AND DISPOSAL PROCEDURES

PERSONAL PROTECTIVE EQUIPMENT:

Gloves: not required Eye: not required Footwear: not required

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

mask

SPECIAL HANDLING PROCEDURES AND EQUIPMENT: Avoid eye contact. Do not breathe mist, spray or vapours. Do not expose to

heat, spark or open flame.

VENTILATION REQUIREMENTS: general ventilation

INCOMPATIBILITY (Material to Avoid): not applicable

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: Clear blue liquid, pleasant odour

S.G. / BULK DENSITY(g/cc): 0.97 pH: (Concentrate): 7.0

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

ODOUR THRESHOLD: not available BOILING POINT: approx. 63°C

FREEZING POINT: -1°C PERCENT VOLATILE: approx. 98%

SOLUBILITY IN WATER: Soluble EVAPORATION RATE (water=1): <1

V - TOXICOLOGICAL PROPERTIES

EFFECTS OF ACUTE EXPOSURE TO MATERIAL:

EYES: May cause irritation.

SKIN: Repeated or prolonged contact may result in irritation.

INGESTION: May cause severe irritation of the digestive tract.

INHALATION: Breathing spray or mist may cause respiratory irritation. Excessive exposure may cause dizziness.

LD50 (calculated): 12,493 mg/kg LC50 (calculated): not applicable

OTHER TOXIC EFFECTS: TLV-TWA (Isopropyl Alcohol) 520 mg/m3; TLV (Propylene Glycol Methyl Ether) 25 ppm ceiling

EFFECTS OF CHRONIC

none known

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.

INHALATION: Remove patient to fresh air.

VII - FIRE AND EXPLOSION DATA

FLAMMABLE: Yes, combustible if heated.

FLASH POINT, °C: 43° (Pensky-Martens)

AUTO IGNITION TEMPERATURE, °C: N/Ap

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: Stable [X] Unstable []

CONDITIONS TO AVOID: high temperature

INCOMPATIBILITY (Material to Avoid): not applicable

HAZARDOUS DECOMPOSITION PRODUCTS: not applicable

May 26, 2003

and recommendations in the specific context of the intended use.

REACTIVITY: not dangerously reactive

PREPARATION DATE:

IX - MSDS PREPARATION

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

Regulatory Department Institutional Division Phone (905) 829-1200

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