

MATERIAL SAFETY DATA SHEET



I - PRODUCT IDENTIFICATION AND USE MSDS ID: 32543

PRODUCT NAME: UC51 CITRUS AIR FRESHENER

USE: Air Freshener

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
Linear Alcohol ethoxylate	1-5	068439-46-3	LD50 1400 mg/kg	oral/rat

III - HANDLING AND DISPOSAL PROCEDURES

PERSONAL PROTECTIVE EQUIPMENT:

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

Respiratory: not required Other: not required

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

VENTILATION REQUIREMENTS: General ventilation

INCOMPATIBILITY (Material to Avoid): none known

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 pink liquid; citrus odour

S.G. / BULK DENSITY(g/cc): 1.01 pH: 4.5

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

ODOUR THRESHOLD: not applicable BOILING POINT: approx. 100°C

FREEZING POINT: not available PERCENT VOLATILE: approx. 97%

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 irritation.

INHALATION: No serious or irreversible effects expected.

LD50 (calculated): 250,000mg/kg LC50 (calculated): not applicable

OTHER TOXIC EFFECTS: none known

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 immediately. INHALATION: Remove patient to fresh air. VII - FIRE AND EXPLOSION DATA FLAMMABLE: No FLASH POINT, °C: not available **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. **EXPLOSIVE SENSITIVITY TO:** not applicable **VIII - REACTIVITY DATA** STABILITY: Unstable [] Stable [X] **CONDITIONS TO AVOID:** high temperature INCOMPATIBILITY (Material to Avoid): Strong oxidizers HAZARDOUS DECOMPOSITION PRODUCTS: Heat on contact with strong oxidizers. REACTIVITY: not dangerously reactive IX - MSDS PREPARATION

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PREPARED BY:

JohnsonDiversey Canada, Inc. Regulatory Department Institutional Division

Phone (905) 829-1200

SOURCES USED:

PREPARATION DATE:

RTECS

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