

MATERIAL SAFETY DATA SHEET



I - PRODUCT IDENTIFICATION AND USE MSDS ID: 04517

PRODUCT NAME: SENSISEPT ANTIMICROBIAL

USE: Antimicrobial Skin 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
Quaternary ammonium chlorides	1-5	068424-85-1	LD50 426 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. Avoid ingestion.

VENTILATION REQUIREMENTS: General ventilation

INCOMPATIBILITY (Material to Avoid): None known

SPILL PROCEDURES: Contain the spill. Mop up or soak up with absordent clay for disposal. Wash spill area with large volumes of water.

WASTE DISPOSAL: Dispose of according to municipal, provincial, and federal regulations.

STORAGE / SHIPPING REQUIREMENT: Store in a cool dry area in a closed container. Do not freeze.

IV - PHYSICAL PROPERTIES

APPEARANCE / ODOUR: Clear slighty yellow liquid

S.G. / BULK DENSITY(g/cc): 1.0 **pH:** 6.9

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

ODOUR THRESHOLD: not available BOILING POINT: 100°C

FREEZING POINT: not available PERCENT VOLATILE: 91 %

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

V - TOXICOLOGICAL PROPERTIES

EFFECTS OF ACUTE EXPOSURE TO MATERIAL:

EYES: May cause severe irritation. May cause permanent damage if not treated promptly.

SKIN: No serious or irreversible effects expected.

INGESTION: May cause irritation of digestive tract.

INHALATION: No serious or irreversible effects expected.

LD50 (calculated): 17,040 mg/kg LC50 (calculated): not available

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: If irritation occurs, discontinue use. INGESTION: Drink large volumes of water . Never give anything by mouth to an unconscious patient. Do not induce vomiting. Contact a physician. INHALATION: Not expected to be harmful. 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: Unstable [] Stable [x] **CONDITIONS TO AVOID:** none known INCOMPATIBILITY (Material to Avoid): none known **HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of carbon and nitrogen. REACTIVITY: not dangerously reactive. IX - MSDS PREPARATION

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PREPARED BY:

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SOURCES USED:

PREPARATION DATE:

RTECS

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