



I - PRODUCT IDENTIFICATION AND USE

MSDS ID: 1904

PRODUCT NAME: ODOR-ZONE**USE:** Malodour Control Compound**SUPPLIER:**JohnsonDiversey Canada, Inc.
2401 Bristol Circle
Oakville Ontario, L6H 6P1, Canada**EMERGENCY PHONE:****1-800-668-7171****WHMIS CLASSIFICATION:** B4 D2B**CHEMICAL FAMILY:** not applicable**TRADE NAME / SYNONYMS:** not applicable**CHEMICAL NAME:** not applicable

II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	% w/w	CAS #	LD50 / LC50	Route / Species
D-limonene	1-5	005989-27-5	LD50 4400 mg/kg	oral/rat
Methyl salicylate	1-5	000119-36-8	LD50 887 mg/kg	oral/rat
Monochlorotoluene	1-5	025168-05-2	LD50 2350 mg/kg	oral/rat
Primary amyl acetate	1-5	000628-63-7	LD50 6500 mg/kg	oral/rat
Mineral seal oil	1-5	064742-46-7	LD50 5000 mg/kg	oral/rat

III - HANDLING AND DISPOSAL PROCEDURES

PERSONAL PROTECTIVE EQUIPMENT:**Gloves:** impermeable gloves**Eye:** safety glasses**Footwear:** not required**Respiratory:** not required**Other:** not required**SPECIAL HANDLING PROCEDURES AND EQUIPMENT:** Avoid eye contact. Avoid breathing dust.**VENTILATION REQUIREMENTS:** general ventilation**INCOMPATIBILITY (Material to Avoid):** oxidizing materials**SPILL PROCEDURES:** Sweep or scoop up material 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. UN1325

IV - PHYSICAL PROPERTIES

APPEARANCE / ODOUR: Coarse granular, red solid - characteristic odour**S.G. / BULK DENSITY(g/cc):** 1.00**pH:** not applicable**VAPOUR PRESSURE (mmHg):** not applicable**VAPOUR DENSITY (air=1):** not applicable**ODOUR THRESHOLD:** not available**BOILING POINT:** not applicable**FREEZING POINT:** not applicable**PERCENT VOLATILE:** 25%**SOLUBILITY IN WATER:** insoluble**EVAPORATION RATE (water=1):** not available

V - TOXICOLOGICAL PROPERTIES

EFFECTS OF ACUTE EXPOSURE TO MATERIAL:**EYES:** May cause irritation. No serious or irreversible effects expected.**SKIN:** Repeated or prolonged contact may result in irritation.**INGESTION:** May cause severe irritation of the digestive tract. Harmful if swallowed. May be fatal.

INHALATION: No serious or irreversible effects expected.	
LD50 (calculated): 18,672 mg/kg	LC50 (calculated): not available
OTHER TOXIC EFFECTS: none known	
EFFECTS OF CHRONIC EXPOSURE TO MATERIAL: none known	
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. Contact a physician immediately.
INHALATION:	Remove patient to fresh air.
VII - FIRE AND EXPLOSION DATA	
FLAMMABLE: Yes, ignited by spark or open flame.	
FLASH POINT, °C: not available	AUTO IGNITION TEMPERATURE, °C: N/Av.
EXTINGUISHING MEDIA: Water [] 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: Stable [x] Unstable []	
CONDITIONS TO AVOID: high temperature	
INCOMPATIBILITY (Material to Avoid) : oxidizing materials	
HAZARDOUS DECOMPOSITION PRODUCTS: corrosive fumes	
REACTIVITY: not dangerously reactive	
IX - MSDS PREPARATION	
SOURCES USED: RTECS, ChemInfo	PREPARED BY: JohnsonDiversey Canada. Inc. Regulatory Department Industrial Division Phone (905) 829-1200
PREPARATION DATE: April 15, 2003	
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.	