



## I - PRODUCT IDENTIFICATION AND USE

MSDS ID: 57480

**PRODUCT NAME:** DICOLUBE SUPER PET**USE:** Soap based PET safe conveyor lubricant**SUPPLIER:**JohnsonDiversey Canada, Inc.  
2401 Bristol Circle  
Oakville Ontario, L6H 6P1, Canada**EMERGENCY PHONE:****1-800-668-7171****WHMIS CLASSIFICATION:** D2B**CHEMICAL FAMILY:** Soap**TRADE NAME / SYNONYMS:** not applicable**CHEMICAL NAME:** not applicable

## II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	% w/w	CAS #	LD50 / LC50	Route / Species
Sodium alphaolefin sulphonate	1-5	068439-57-6	LD50 3500 mg/kg	oral/rat
Potassium edta	1-5	005964-35-2	not available	
Alkyl carboxylic acide, potassium salt	1-5	067701-09-5	not available	
Nonoic acid potassium salt	10-30	023282-34-0	not available	

## III - HANDLING AND DISPOSAL PROCEDURES

**PERSONAL PROTECTIVE EQUIPMENT:****Gloves:** Natural Rubber, Neoprene or Nitrile    **Eye:** Safety glasses    **Footwear:** Not required**Respiratory:** Not required    **Other:** Not required**SPECIAL HANDLING PROCEDURES AND EQUIPMENT:** Not applicable**VENTILATION REQUIREMENTS:** General ventilation**INCOMPATIBILITY (Material to Avoid):** Acids and cationic materials**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. Rinse Floor with water to remove fatty acid (soap).**WASTE DISPOSAL:** Dispose according to municipal, provincial, and federal regulations.**STORAGE / SHIPPING REQUIREMENT:** Store in a cool dry area in a closed container. Do not store below 10°C. Do not expose to spark or open flame.

## IV - PHYSICAL PROPERTIES

**APPEARANCE / ODOUR:** Clear, amber foaming liquid**S.G. / BULK DENSITY(g/cc):** 1.06**pH:** (concentrate): 10.7**VAPOUR PRESSURE (mmHg):** not applicable**VAPOUR DENSITY (air=1):** not applicable**ODOUR THRESHOLD:** not available**BOILING POINT:** 100°C**FREEZING POINT:** not available**PERCENT VOLATILE:** 70%**SOLUBILITY IN WATER:** Soluble**EVAPORATION RATE (water=1):** not available

## V - TOXICOLOGICAL PROPERTIES

**EFFECTS OF ACUTE EXPOSURE TO MATERIAL:****EYES:** Will cause irritation on contact. No serious or irreversible effects if treated promptly.**SKIN:** Repeated or prolonged contact may cause dry skin and mild irritation.**INGESTION:** May cause irritation of digestive tract.

**INHALATION:** No serious or irreversible effects expected.

**LD50 (calculated):** not available

**LC50 (calculated):** not available

**OTHER TOXIC EFFECTS:** none known

**EFFECTS OF CHRONIC EXPOSURE TO MATERIAL:** not available

### VI - FIRST AID MEASURES

**EYES:** Flush eyes with plenty of water for at least 15 minutes. Hold eyelids open while rinsing. Contact a physician.

**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:** No

**FLASH POINT, °C:** not applicable

**AUTO IGNITION TEMPERATURE, °C:** N/Av

**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:** Stable [x] Unstable [ ]

**CONDITIONS TO AVOID:** not applicable

**INCOMPATIBILITY (Material to Avoid) :** Cationic materials and acids.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Cationic materials and acids will cause the soap to settle out of solution. Heat released on contact with acidic materials..

**REACTIVITY:** Not applicable

### IX - MSDS PREPARATION

**SOURCES USED:** RTECS

**PREPARED BY:** JohnsonDiversey Canada. Inc.  
Regulatory Department  
Food Division  
Phone (905) 829-1200

**PREPARATION DATE:** April 15, 2003

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