



I - PRODUCT IDENTIFICATION AND USE				MSDS ID: 80055	
PRODUCT NAME: SACTIF EXACT AIR FRESHENER CONCENTRATE					
USE: Air Freshener Concentrate					
SUPPLIER: JohnsonDiversey Canada, Inc. 2401 Bristol Circle Oakville Ontario, L6H 6P1, Canada			EMERGENCY PHONE: 1-800-668-7171		
WHMIS CLASSIFICATION: D2B CHEMICAL FAMILY: Surfactant/solvent			TRADE NAME / SYNONYMS: not applicable CHEMICAL NAME: not applicable		
II - HAZARDOUS INGREDIENTS					
HAZARDOUS INGREDIENT	% w/w	CAS #	LD50 / LC50	Route / Species	
Diethylene glycol monoethyl ether	15-40	000111-90-0	LD50 5500 mg/kg	oral/rat	
III - HANDLING AND DISPOSAL PROCEDURES					
PERSONAL PROTECTIVE EQUIPMENT: Gloves: Not required Eye: Not required Footwear: Not required Respiratory: Not normally required. Other: Not required					
SPECIAL HANDLING PROCEDURES AND EQUIPMENT: Avoid eye contact.					
VENTILATION REQUIREMENTS: General ventilation					
INCOMPATIBILITY (Material to Avoid): Oxidizing 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.					
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 colourless liquid					
S.G. / BULK DENSITY(g/cc): 1.02			pH: 7.0 ± 0.5		
VAPOUR PRESSURE (mmHg): not available			VAPOUR DENSITY (air=1): not applicable		
ODOUR THRESHOLD: not applicable			BOILING POINT: not available		
FREEZING POINT: not available			PERCENT VOLATILE: approx. 92%		
SOLUBILITY IN WATER: Soluble			EVAPORATION RATE (water=1): 1		
V - TOXICOLOGICAL PROPERTIES					
EFFECTS OF ACUTE EXPOSURE TO MATERIAL: EYES: May cause irritation. SKIN: No irritation expected. INGESTION: May cause irritation. INHALATION: May cause irritation.					
LD50 (calculated): 22,916 mg/kg			LC50 (calculated): not applicable		
OTHER TOXIC EFFECTS: TLV (Diethylene glycol monoethyl ether) 100 mg/m3					

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. Get medical attention for any breathing difficulty.

VII - FIRE AND EXPLOSION DATA

FLAMMABLE: No.

FLASH POINT, °C: not applicable

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: not applicable.

EXPLOSIVE SENSITIVITY TO: not applicable

VIII - REACTIVITY DATA

STABILITY: Stable [X] Unstable []

CONDITIONS TO AVOID: not applicable

INCOMPATIBILITY (Material to Avoid) : oxidizing materials

HAZARDOUS DECOMPOSITION PRODUCTS: Heat on contact with strong oxidizers.

REACTIVITY: not dangerously reactive

IX - MSDS PREPARATION

SOURCES USED: RTECS, MSDS

PREPARED BY: JohnsonDiversey Canada, Inc.
Regulatory Department
Institutional Division
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