



MATERIAL SAFETY DATA SHEET

I - PRODUCT IDENTIFICATION AND USE MSDS ID: 2016					
PRODUCT NAME: McD ANTISEPTIC HAND GEL					
USE: Hand Sanitizer DIN 02034840					
SUPPLIER: JohnsonDiversey Canada, Inc. 2401 Bristol Circle Oakville Ontario, L6H 6P1, Canada		EMERGENCY PHONE: 1-800-668-7171			
WHMIS CLASSIFICATION: exempt CHEMICAL FAMILY: Alcohol		TRADE NAME / SYNONYMS: not applicable CHEMICAL NAME: not applicable			
II - HAZARDOUS INGREDIENTS					
HAZARDOUS INGREDIENT	% w/w	v	CAS #	LD50 / LC50	Route / Species
Ethanol	40-70)	000064-17-5	LD50 7060 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 applicable SPECIAL HANDLING PROCEDURES AND EQUIPMENT: Avoid eye contact. Do not expose to heat, spark or open flame. 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. Avoid freezing. UN1993 IV - PHYSICAL PROPERTIES APPEARANCE / ODOUR: Blue, translucent gel - alcohol odour S.G. / BULK DENSITY(g/cc): 0.89 pH: (concentrate) 7.3 ± 0.5 VAPOUR PRESSURE (mmHg): not available VAPOUR DENSITY (air=1): not available					
ODOUR THRESHOLD: not available FREEZING POINT: not available		BOILING POINT: approx. 80°C PERCENT VOLATILE: 98%			
SOLUBILITY IN WATER: soluble		EVAPORATION RATE (water=1): not available			
V - TOXICOLOGICAL PROPERTIES					
EFFECTS OF ACUTE EXPOSURE TO MATERIAL: EYES: May cause irritation. SKIN: No serious or irreversible effects expected. INGESTION: May cause intoxication, dizziness and nausea. INHALATION: No serious or irreversible effects expected (if treated promptly).					
LD50 (calculated): LD50 10569 mg/kg LC50 (calculated): not available OTHER TOXIC EFFECTS: TLV = TWA (Ethanol): 1000 ppm					

VI - FIRST AID MEASURES EVES: Fluch ages with planty of water for at least 16 minutes, Hold synkids, contact a physician immediately. SKN: Fluch affacted area thoroughly with water. If irritation develops, contact a physician. Immediately. INGRETION: Divide large volumes water. Never give anything by moult to an unconscious patient. Induce vontiling. Contact a physician immediately. INGRETION: The receive patient to fraith air. FLAMMALTIC: Nonce patient to fraith air. FLAMMALTIC: Nonce patient to fraith air. FLAMMALTIC: Nonce patient to fraith air. FLAMMALTIC: Nit - FIRE AND EXPLOSION DATA FLAMMALTIC: Nit - FIRE AND EXPLOSION TATION TEMPERATURE, 'C::::::::::::::::::::::::::::::::::::	EFFECTS OF CHRONIC none known EXPOSURE TO MATERIAL:					
SKIP: 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. Induce vomiting. Contact a physician immediately. INHALATION: Remove patient to fresh ar. FLASH POINT, *C: 11*C (TCC) AUTO IGNITION TEMPERATURE,*C: N/Ap EXTINGUISHING MEDIA: Water [] Dry Chemical [x] Carbon Dioxide [x] Foam [x] SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus. HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon. EXPLOSIVE SENSITIVITY TO: Impact [] Static Discharge [x] Heat [x] Other [] CONDITIONS TO AVOID: high temperature Impact [] Impact [] Readown and anterials HAZARDOUS DECOMPOSITION PRODUCTS: carbon monoxide, carbon dioxide Readown and anterials Regulatory Department Institutional Division INCOMPATIBILITY (Material to Avoid): oxidizing materials Regulatory Department Institutional Division REACTIVITY:	VI - FIRST AID MEASURES					
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