



I - PRODUCT IDENTIFICATION AND USE

MSDS ID: 1600026

PRODUCT NAME: DUJEL 700**USE:** Non-caustic gel cleaner**SUPPLIER:**

JohnsonDiversey Canada, Inc.
2401 Bristol Circle
Oakville Ontario, L6H 6P1, Canada

EMERGENCY PHONE:

1-800-668-7171

WHMIS CLASSIFICATION: D2B
CHEMICAL FAMILY: surfactant

TRADE NAME / SYNONYMS: not applicable
CHEMICAL NAME: not applicable

II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	% w/w	CAS #	LD50 / LC50	Route / Species
Triethanolamine	3-7	000102-71-6	LD50 8680 mg/kg	oral/rat
Dipropylene glycol methyl ether	5-10	034590-94-8	LD50 5660 mg/kg	oral/rat
Alkyl polyoxylethylene glycol ether	1-5	068439-46-3	LD50 1400 mg/kg	oral/rat

III - HANDLING AND DISPOSAL PROCEDURES

PERSONAL PROTECTIVE EQUIPMENT:

Gloves: Neoprene or Polyvinyl Alcohol **Eye:** Safety Goggles **Footwear:** As required

Respiratory: If mists are generated, use NIOSH approved mask **Other:** Not required

SPECIAL HANDLING PROCEDURES AND EQUIPMENT: Avoid eye and skin contact. Do not breathe mist, spray or vapours.

VENTILATION REQUIREMENTS: General ventilation

INCOMPATIBILITY (Material to Avoid): Strong acid, oxidizers.

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. Wash spill area with large volumes of water.

WASTE DISPOSAL: Wash spill area with large volumes of water.

STORAGE / SHIPPING REQUIREMENT: Store in a cool dry area in a closed container. Avoid freezing.

IV - PHYSICAL PROPERTIES

APPEARANCE / ODOUR: Clear green viscous liquid, mild odour

S.G. / BULK DENSITY(g/cc): 1.054

pH: 10.5

VAPOUR PRESSURE (mmHg): not available

VAPOUR DENSITY (air=1): not applicable

ODOUR THRESHOLD: not applicable

BOILING POINT: approx. 100°C

FREEZING POINT: 1°C

PERCENT VOLATILE: 90%

SOLUBILITY IN WATER: soluble

EVAPORATION RATE (water=1): 1

V - TOXICOLOGICAL PROPERTIES

EFFECTS OF ACUTE EXPOSURE TO MATERIAL:

EYES: May cause irritation.

SKIN: May cause irritation. Repeated skin exposure may induce sensitization.

INGESTION: May cause headache, nausea, dizziness, vomiting and diarrhea.

INHALATION: Breathing spray or mist may cause respiratory irritation.

LD50 (calculated): 8,397 mg/kg		LC50 (calculated): not determined	
OTHER TOXIC EFFECTS: Dipropylene Glycol Methyl Ether TLV-STEL 909 mg/m3 (150 ppm) skin, TWA 606 mg/m3 (100 ppm)			
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. 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: not required			
HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon, nitrogen.			
EXPLOSIVE SENSITIVITY TO: not applicable			
VIII - REACTIVITY DATA			
STABILITY: Stable [X] Unstable []			
CONDITIONS TO AVOID: none			
INCOMPATIBILITY (Material to Avoid) : Strong Acid, Oxidizers			
HAZARDOUS DECOMPOSITION PRODUCTS: Heat released on contact with acids.			
REACTIVITY: not dangerously reactive			
IX - MSDS PREPARATION			
SOURCES USED: MSDS, RTECS		PREPARED BY: JohnsonDiversey Canada, Inc. Regulatory Department Industrial Division Phone (905) 829-1200	
PREPARATION DATE: June 1, 2004			
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