

MATERIAL SAFETY DATA SHEET



I - PRODUCT IDENTIFICATION AND USE MSDS ID: 00262 PRODUCT NAME: DUJEL 700 USE: Non-caustic gel cleaner SUPPLIER: **EMERGENCY PHONE:** JohnsonDiversey Canada, Inc. 1-800-668-7171 2401 Bristol Circle Oakville Ontario, L6H 6P1, Canada WHMIS CLASSIFICATION: D2B TRADE NAME / SYNONYMS: not applicable CHEMICAL FAMILY: surfactant CHEMICAL NAME: not applicable **II - HAZARDOUS INGREDIENTS** HAZARDOUS INGREDIENT CAS # LD50 / LC50 **Route / Species** % w/w Triethanolamine 3-7 000102-71-6 LD50 8680 mg/kg oral/rat 034590-94-8 LD50 5660 mg/kg Dipropylene glycol methyl ether 5-10 oral/rat Alkyl polyoxylethylene glycol ether 1-5 068439-46-3 LD50 1400 mg/kg oral/rat Tetrasodium edta 1-5 000064-02-8 LD50 3200 mg/kg oral/rat **III - HANDLING AND DISPOSAL PROCEDURES** PERSONAL PROTECTIVE EQUIPMENT: Gloves: Neoprene or Polyvinyl Alcohol Safety Goggles Eye: Footwear: As required Respiratory: If mists are generated, use NIOSH approved Other: Not required mask Avoid eye and skin contact. Do not breathe mist, spray or vapours. SPECIAL HANDLING PROCEDURES AND EQUIPMENT: 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 yellow viscous liquid, mild odour S.G. / BULK DENSITY(g/cc): 1.054 10.5 pH: 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 severe irritation. May cause temporary or permanent damage if not treated promptly. SKIN: May cause irritation. INGESTION: May cause headache, nausea, dizziness, vomiting and diarrhea.

INHALATION: Breathing spray or mist may cause respiratory irritation.	
LC50 (calculated):	
L 909 mg/m3 (150 ppm) skin, TWA 606 mg/m3 (100 ppm)	
EFFECTS OF CHRONIC None known EXPOSURE TO MATERIAL:	
D 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.	
y breathing difficulty.	
XPLOSION DATA	
AUTO IGNITION TEMPERATURE, °C: N/ap	
n 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	
PREPARED BY: JohnsonDiversey Canada, Inc. Regulatory Department	
Industrial Division Phone (905) 829-1200	
respecting Controlled Products under the Hazardous Products Act and lished. JohnsonDiversey Canada assumes no responsibility for injury hable safety procedures are not adhered to. In addition, rson or property resulting from any abnormal use or theft of the assumes the risk in his use of the material and should review the data	