



I - PRODUCT IDENTIFICATION AND USE				MSDS ID: 2301
PRODUCT NAME: JIFFY DISH WASHING LIQUID				
USE: Manual Warewashing Detergent				
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
Sodium dodecylbenzene sulphonate	10-30	025155-30-0	LD50 1260 mg/kg	oral/rat
Sodium Alcohol Ethoxy Sulfate	1-5	068891-38-3	LD50 >4950 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 required	
SPECIAL HANDLING PROCEDURES AND EQUIPMENT: not applicable				
VENTILATION REQUIREMENTS: General ventilation				
INCOMPATIBILITY (Material to Avoid): Strong oxidizing agents, chlorine bleach				
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.				
IV - PHYSICAL PROPERTIES				
APPEARANCE / ODOUR: Clear, yellow liquid				
S.G. / BULK DENSITY(g/cc): 1.03			pH: 7.0	
VAPOUR PRESSURE (mmHg): not available			VAPOUR DENSITY (air=1): not available	
ODOUR THRESHOLD: not available			BOILING POINT: approx. 100°C	
FREEZING POINT: approx. 0°C			PERCENT VOLATILE: approx. 79%	
SOLUBILITY IN WATER: soluble			EVAPORATION RATE (water=1): 1	
V - TOXICOLOGICAL PROPERTIES				
EFFECTS OF ACUTE EXPOSURE TO MATERIAL:				
EYES: May cause irritation.				
SKIN: Repeated or prolonged contact may result in irritation.				
INGESTION: May cause irritation of the digestive tract.				
INHALATION: No serious or irreversible effects expected.				
LD50 (calculated): 7568 mg/kg			LC50 (calculated): not applicable	
OTHER TOXIC EFFECTS: none known				

EFFECTS OF CHRONIC EXPOSURE TO MATERIAL: Prolong or repeated skin exposure may cause dermatitis.

VI - FIRST AID MEASURES

EYES: Flush eyes with plenty of water for at least 15 minutes. Hold eye lids open while rinsing. Contact a physician immediately.
SKIN: Flush affected area thoroughly with water.
INGESTION: Drink large volumes of water . Never give anything by mouth to an unconscious person. Do not induce vomiting. Contact a physician immediately.
INHALATION: Remove patient to fresh air.

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 applicable

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, chlorine bleach

HAZARDOUS DECOMPOSITION PRODUCTS: Heat released on contact with oxidizing materials.

REACTIVITY: Not dangerously reactive

IX - MSDS PREPARATION

SOURCES USED: RTECS, MSDS

PREPARED BY: JohnsonDiversev Canada. Inc.
Regulatory Department
Institutional Division
Phone (905) 829-1200

PREPARATION DATE: April 15, 2003

Information on this form is furnished in compliance with the Regulations respecting Controlled Products under the Hazardous Products Act and is not to be used for any other purpose, nor is it to be reproduced or published. JohnsonDiversey Canada assumes no responsibility for injury to any person or property resulting from any use of the material if reasonable safety procedures are not adhered to. In addition, JohnsonDiversey Canada assumes no responsibility for injury to any person or property resulting from any abnormal use or theft of the material, even if reasonable safety procedures are followed. Each user assumes the risk in his use of the material and should review the data and recommendations in the specific context of the intended use.