

I - PRODUCT IDENTIFICATION AND USE

MSDS ID: 1299

PRODUCT NAME: JEL-ADD

USE: Gel Additive

SUPPLIER:

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

EMERGENCY PHONE:

1-800-668-7171

WHMIS CLASSIFICATION: not applicable

CHEMICAL FAMILY: Carbohydrate

TRADE NAME / SYNONYMS: not applicable

CHEMICAL NAME: not applicable

II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	% w/w	CAS #	LD50 / LC50	Route / Species
Propylene glycol	0.5 - 1.5	000057-55-6	LD50 20000 mg/kg	oral/rat
Sodium dodecylbenzene sulphonate	1-5	025155-30-0	LD50 1260 mg/kg	oral/rat

III - HANDLING AND DISPOSAL PROCEDURES

PERSONAL PROTECTIVE EQUIPMENT:

Gloves: not required

Eye: safety glasses

Footwear: not required

Respiratory: not required

Other: not applicable

SPECIAL HANDLING PROCEDURES AND EQUIPMENT: Avoid breathing dust.

VENTILATION REQUIREMENTS: mechanical exhaust.

INCOMPATIBILITY (Material to Avoid): not applicable.

SPILL PROCEDURES: Sweep or scoop up material 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: Light orange free-flowing powder

S.G. / BULK DENSITY(g/cc): 0.94

pH: (2%) 7.0

VAPOUR PRESSURE (mmHg): not applicable

VAPOUR DENSITY (air=1): not applicable

ODOUR THRESHOLD: not applicable

BOILING POINT: not applicable

FREEZING POINT: not applicable

PERCENT VOLATILE: not applicable

SOLUBILITY IN WATER: 5%

EVAPORATION RATE (water=1): not applicable

V - TOXICOLOGICAL PROPERTIES

EFFECTS OF ACUTE EXPOSURE TO MATERIAL:

EYES: May cause irritation.

SKIN: No serious or irreversible effects expected.

INGESTION: No serious or irreversible effects expected.

INHALATION: No serious or irreversible effects expected.

LD50 (calculated): 53,475 mg/kg

LC50 (calculated): Not available

OTHER TOXIC EFFECTS: Not available.

EFFECTS OF CHRONIC EXPOSURE TO MATERIAL: Not available.

VI - FIRST AID MEASURES

EYES: Flush eyes with plenty of water for at least 15 minutes. Hold eyelids open while rinsing. Contact a physician.

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.

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: Oxides of carbon.

EXPLOSIVE SENSITIVITY TO: Not applicable

VIII - REACTIVITY DATA

STABILITY: Stable [x] Unstable []

CONDITIONS TO AVOID: Not applicable.

INCOMPATIBILITY (Material to Avoid) : Not applicable,

HAZARDOUS DECOMPOSITION PRODUCTS: Not applicable.

REACTIVITY: not dangerously reactive

IX - MSDS PREPARATION

SOURCES USED: RTECS

PREPARED BY: JohnsonDiversey Canada, Inc.
Regulatory Department
Food Division
Phone (905) 829-1200

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