

# MATERIAL SAFETY DATA SHEET



I - PRODUCT IDENTIFICATION AND USE MSDS ID: 0359

PRODUCT NAME: KWIKPEEL

**USE:** Peeling Additive

SUPPLIER: EMERGENCY PHONE:

JohnsonDiversey Canada, Inc.

2401 Bristol Circle

Oakville Ontario, L6H 6P1, Canada

1-800-668-7171

WHMIS CLASSIFICATION: D2B TRADE NAME / SYNONYMS: not applicable

CHEMICAL FAMILY: Organic Sulphonate CHEMICAL NAME: not applicable

#### **II - HAZARDOUS INGREDIENTS**

HAZARDOUS INGREDIENT	% w/w	CAS#	LD50 / LC50	Route / Species
Sodium alkyl naphthalene sulphonate	30-60	not available	LD50 3690 mg/kg	oral- N/Av

### **III - HANDLING AND DISPOSAL PROCEDURES**

PERSONAL PROTECTIVE EQUIPMENT:

Gloves: natural rubber, neoprene, nitrile or Eye: safety glasses Footwear: not required

PVC

Respiratory: Not required Other: not applicable

SPECIAL HANDLING PROCEDURES AND EQUIPMENT: not applicable

**VENTILATION REQUIREMENTS:** general ventilation

INCOMPATIBILITY (Material to Avoid): strong 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.

**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: Clear, light amber liquid

S.G. / BULK DENSITY(g/cc): 1.16 pH: 10.2 - 10.6

VAPOUR PRESSURE (mmHg): not applicable VAPOUR DENSITY (air=1): not applicable

**ODOUR THRESHOLD:** not available **BOILING POINT:** 100°C

FREEZING POINT: not available PERCENT VOLATILE: 60%

SOLUBILITY IN WATER: soluble EVAPORATION RATE (water=1): not available

## **V - TOXICOLOGICAL PROPERTIES**

## EFFECTS OF ACUTE EXPOSURE TO MATERIAL:

**EYES:** Will cause irritation.

SKIN: Prolonged contact may cause irritation.

INGESTION: May cause irritation of digestive tract.

INHALATION: No serious or irreversible effects expected.

LD50 (calculated): 9000 mg/mg LC50 (calculated): not available

OTHER TOXIC EFFECTS: none known

**EFFECTS OF CHRONIC** not available **EXPOSURE TO MATERIAL: 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. Induce vomiting. Contact a physician. INHALATION: Remove patient to fresh air. VII - FIRE AND EXPLOSION DATA FLAMMABLE: No FLASH POINT, °C: **AUTO IGNITION TEMPERATURE,°C:** N/Av not applicable **EXTINGUISHING MEDIA:** Water [x] Dry Chemical [x] Carbon Dioxide [x] Foam [x] Other [ ] SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus. **HAZARDOUS COMBUSTION PRODUCTS:** Oxides of carbon, nitrogen. **EXPLOSIVE SENSITIVITY TO:** not applicable **VIII - REACTIVITY DATA** STABILITY: Stable [x] Unstable [ ] **CONDITIONS TO AVOID:** not applicable INCOMPATIBILITY (Material to Avoid): Cationic materials and strong oxidizers **HAZARDOUS DECOMPOSITION PRODUCTS:** Contact with strong oxidizers will release heat.

REACTIVITY: not applicable

#### **IX - MSDS PREPARATION**

SOURCES USED: Supplier MSDS PREPARED BY: JohnsonDiversev Canada. Inc.

Regulatory Department

Food Division PREPARATION DATE: April 15, 2003

Phone (905) 829-1200

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