

# MATERIAL SAFETY DATA SHEET



I - PRODUCT IDENTIFICATION AND USE MSDS ID: 1295

PRODUCT NAME: SCALD-PIC

**USE:** Poultry Scald Additive

SUPPLIER: EMERGENCY PHONE:

JohnsonDiversey Canada, Inc.

2401 Bristol Circle

Oakville Ontario, L6H 6P1, Canada

1-800-668-7171

WHMIS CLASSIFICATION: B3 D2B TRADE NAME / SYNONYMS: not applicable

CHEMICAL FAMILY: Surfactant/Solvent CHEMICAL NAME: not applicable

### **II - HAZARDOUS INGREDIENTS**

HAZARDOUS INGREDIENT	% w/w	CAS#	LD50 / LC50	Route / Species
Isopropanol	1-5	000067-63-0	LD50 5045 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 required

SPECIAL HANDLING PROCEDURES AND EQUIPMENT: Avoid eye contact. Do not expose to heat, spark or open flame.

**VENTILATION REQUIREMENTS:** general ventilation

INCOMPATIBILITY (Material to Avoid): oxidizing materials

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 yellow liquid

S.G. / BULK DENSITY(g/cc): 1.025 pH: (Concentrate):  $9.4 \pm 0.5$ 

VAPOUR PRESSURE (mmHg):not availableVAPOUR DENSITY (air=1):not available

ODOUR THRESHOLD: not available BOILING POINT: approx. 100°C

FREEZING POINT: approx. 0°C PERCENT VOLATILE: approx. 45%

SOLUBILITY IN WATER: soluble EVAPORATION RATE (water=1): approx. 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): 4,344 mg/kg LC50 (calculated): not applicable

OTHER TOXIC EFFECTS: TLV: 520 mg/m3 (Isopropyl alcohol)

**EFFECTS OF CHRONIC** none known **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 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. INHALATION: Remove patient to fresh air. VII - FIRE AND EXPLOSION DATA FLAMMABLE: Yes, combustible if heated. FLASH POINT, °C: 40°C **AUTO IGNITION TEMPERATURE,°C:** N/Ap. **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. **EXPLOSIVE SENSITIVITY TO:** not applicable

## **VIII - REACTIVITY DATA**

STABILITY: Stable [x] Unstable []

CONDITIONS TO AVOID: not applicable

INCOMPATIBILITY (Material to Avoid): oxidizing materials

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

**REACTIVITY:** not dangerously reactive

#### IX - MSDS PREPARATION

SOURCES USED: RTECS, Raw Material MSDS PREPARED BY: JohnsonDiversey Canada, Inc.

Regulatory Department

PREPARATION DATE: April 15, 2003 Food Division

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