

MATERIAL SAFETY DATA SHEET



I - PRODUCT IDENTIFICATION AND USE MSDS ID: 3129

PRODUCT NAME: IPR 1000

USE: Rinse 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: Polyglycols CHEMICAL NAME: not applicable

II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	% w/w	CAS#	LD50 / LC50	Route / Species
Polyethoxylated alcohols	60-100	NA	LD50 2250 mg/kg	oral/rat

III - HANDLING AND DISPOSAL PROCEDURES

PERSONAL PROTECTIVE EQUIPMENT:

Gloves: Natural Rubber, Neoprene, Nitrile or Eye: safety goggles Footwear: not required

PVC

Respiratory: Not required Other: not applicable

SPECIAL HANDLING PROCEDURES AND EQUIPMENT: Avoid eye and prolonged skin contact.

VENTILATION REQUIREMENTS: general ventilation

INCOMPATIBILITY (Material to Avoid): none known

SPILL PROCEDURES: Mop up or soak up with absorbent clay for disposal. Wash away small quantities with water.

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 liquid, mild odour

S.G. / BULK DENSITY(g/cc): 1.04 pH: not applicable

VAPOUR PRESSURE (mmHg): None VAPOUR DENSITY (air=1):

ODOUR THRESHOLD: not available BOILING POINT: not available

FREEZING POINT: not available PERCENT VOLATILE: not applicable

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

V - TOXICOLOGICAL PROPERTIES

EFFECTS OF ACUTE EXPOSURE TO MATERIAL:

EYES: Slightly irritating.

SKIN: Repeated or prolonged contact may result in irritation.

INGESTION: Swallowing large amounts may cause diarrhea, weakness, increased salivation and rhinitis.

INHALATION: No serious or irreversible effects expected.

LD50 (calculated): 2,250 mg/kg LC50 (calculated): not available

OTHER TOXIC EFFECTS: none known

not applicable

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: For large amounts, induce vomiting. Contact a physician. INHALATION: Remove patient to fresh air. VII - FIRE AND EXPLOSION DATA FLAMMABLE: No FLASH POINT, °C: 154°C PMCC **AUTO IGNITION TEMPERATURE,°C:** N/Av **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:** not applicable. **EXPLOSIVE SENSITIVITY TO:** not applicable **VIII - REACTIVITY DATA** STABILITY: Stable [x] Unstable [] **CONDITIONS TO AVOID:** not applicable INCOMPATIBILITY (Material to Avoid): none known

REACTIVITY: not applicable

PREPARATION DATE:

HAZARDOUS DECOMPOSITION PRODUCTS:

April 15, 2003

IX - MSDS PREPARATION

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

Regulatory Department

none

Industrial Division
Phone (905) 829-1200

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