

MATERIAL SAFETY DATA SHEET



I - PRODUCT IDENTIFICATION AND USE MSDS ID: 3010

PRODUCT NAME: POLY D-TAC 200

USE: Paint booth deflocculant

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: Acid **CHEMICAL NAME:** not applicable

II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	% w/w	CAS#	LD50 / LC50	Route / Species
Aluminum chlorhydrate	5-10	001327-41-9	not available	N/avail.

III - HANDLING AND DISPOSAL PROCEDURES

PERSONAL PROTECTIVE EQUIPMENT:

Gloves: natural rubber or neoprene Eve: safety glasses Footwear: not applicable

If mists are generated, use NIOSH approved Respiratory: Other: not applicable

SPECIAL HANDLING PROCEDURES AND EQUIPMENT: not applicable

VENTILATION REQUIREMENTS: general ventilation

INCOMPATIBILITY (Material to Avoid): Strong oxidizing agents.

1.08

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.

Wash spill area with large volumes of water.

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

pH:

(Concentrate) 4.4

APPEARANCE / ODOUR: Clear, water-white liquid

S.G. / BULK DENSITY(g/cc): VAPOUR PRESSURE (mmHg): not available VAPOUR DENSITY (air=1): >1

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

FREEZING POINT: PERCENT VOLATILE: >90%

SOLUBILITY IN WATER: soluble **EVAPORATION RATE (water=1):**

V - TOXICOLOGICAL PROPERTIES

EFFECTS OF ACUTE EXPOSURE TO MATERIAL:

EYES: May cause irritation. SKIN: May cause irritation.

INGESTION: May cause severe irriration of the digestive tract.

INHALATION: No serious or irreversible effects expected.

LD50 (calculated): Not available LC50 (calculated): Not applicable

OTHER TOXIC EFFECTS: Aluminum Chlorhydrate TWA 2 mg (AI)/m3 **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 immediately. INHALATION: Remove patient to fresh air. VII - FIRE AND EXPLOSION DATA FLAMMABLE: not applicable FLASH POINT, °C: not applicable **AUTO IGNITION TEMPERATURE,°C:** N/App. **EXTINGUISHING MEDIA:** Water [x] Dry Chemical [x] Carbon Dioxide [x] Foam [x] Other [] SPECIAL FIRE FIGHTING PROCEDURES: not required. **HAZARDOUS COMBUSTION PRODUCTS:** May decompose to hydrogen chloride in a fire. **EXPLOSIVE SENSITIVITY TO:** not applicable **VIII - REACTIVITY DATA** STABILITY: Stable [x] Unstable [] **CONDITIONS TO AVOID:** not applicable INCOMPATIBILITY (Material to Avoid): Strong oxidizing agents HAZARDOUS DECOMPOSITION PRODUCTS: Hydrogen chloride REACTIVITY: not dangerously reactive. IX - MSDS PREPARATION

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PREPARED BY:

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SOURCES USED:

PREPARATION DATE:

RTECS

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