

MATERIAL SAFETY DATA SHEET



MSDS ID: 57500

I - PRODUCT IDENTIFICATION AND USE

PRODUCT NAME: FILLERCLEAN

USE: Alkaline detergent for exterior filler cleaning

SUPPLIER: EMERGENCY PHONE:

JohnsonDiversey Canada, Inc.

2401 Bristol Circle

Oakville Ontario, L6H 6P1, Canada

1-800-668-7171

WHMIS CLASSIFICATION: E TRADE NAME / SYNONYMS: not applicable

CHEMICAL FAMILY: Surfactant CHEMICAL NAME: not applicable

II - HAZARDOUS INGREDIENTS

| HAZARDOUS INGREDIENT | % w/w | CAS# | LD50 / LC50 | Route / Species |
|--------------------------|-------|-------------|-----------------|-----------------|
| Tetrasodium edta | 3-7 | 000064-02-8 | LD50 3200 mg/kg | oral/rat |
| Triethanolamine | 1-5 | 000102-71-6 | LD50 8680 mg/kg | oral/rat |
| Acohol ethoxylate | 1-5 | Proprietary | not availale | |
| Sodium cumene sulphonate | 1-5 | 028348-53-0 | LD50 1200 mg/kg | oral/rat |
| Sodium carbonate | 1-5 | 000497-19-8 | LD50 4090 mg/kg | oral/rat |

III - HANDLING AND DISPOSAL PROCEDURES

PERSONAL PROTECTIVE EQUIPMENT:

Gloves: Neoprene, ntrile or PVC Eye: Safety Goggles Footwear: As required

Respiratory: Not normally required. **Other:** Not normally required.

SPECIAL HANDLING PROCEDURES AND EQUIPMENT: Avoid skin and eye contact. If mists are generated, use NIOSH approved mask.

VENTILATION REQUIREMENTS: General ventilation

INCOMPATIBILITY (Material to Avoid): Acids, oxidizing materials, soft metals.

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.

IV - PHYSICAL PROPERTIES

APPEARANCE / ODOUR: Clear pale yellow liquid

S.G. / BULK DENSITY(g/cc): 1.09 pH: (concentrate): 12.0

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

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

FREEZING POINT: approx. 0°C PERCENT VOLATILE: 84%

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

V - TOXICOLOGICAL PROPERTIES

EFFECTS OF ACUTE EXPOSURE TO MATERIAL:

EYES: Corrosive. May cause severe irritation. May cause permanent damage if not treated promptly.

SKIN: May cause irritation.

INGESTION: Corrosive. May cause severe irritation of the digestive tract.

INHALATION: Breathing spray or mist may cause respiratory irritation. LD50 (calculated): 1200 mg/kg 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 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: No FLASH POINT, °C: **AUTO IGNITION TEMPERATURE,°C:** N/AP not applicable **EXTINGUISHING MEDIA:** Water [X] Dry Chemical [X] Carbon Dioxide [X] Foam [X] Other [] Wear self-contained breathing apparatus. SPECIAL FIRE FIGHTING PROCEDURES: HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon, nitrogen, sulphur. **EXPLOSIVE SENSITIVITY TO:** not applicable **VIII - REACTIVITY DATA** STABILITY: Unstable [] Stable [X] CONDITIONS TO AVOID: not applicable INCOMPATIBILITY (Material to Avoid): Acids, oxidizing agents, copper, aluminum and other soft metals. **HAZARDOUS DECOMPOSITION PRODUCTS:** Contact with aluminum or zinc generates flammable hydrogen gas. REACTIVITY: not applicable **IX - MSDS PREPARATION** SOURCES USED: Supplier MSDS PREPARED BY: JohnsonDiversey Canada, Inc. Regulatory Department Food Division PREPARATION DATE: April 15, 2003 Phone (905) 829-1200

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