BACTOTRAP HD

DATE: June 2014 PAGE 1

Section 1 - Material Identification

SUPPLIERS' NAME: EVCOR SOLUTIONS INC. PRODUCT: BACTOTRAP HD

TORONTO, ONTARIO MATERIAL USE: DRAIN CONTROL

M5V 1T5

TELEPHONE: (416) 409-7477 **HEALTH**: 0

FAX: (416)863-6563 PERSONAL PROTECTION: 0

CANUTEC: (613) 996-6666 **REACTIVITY:** 0 **FLAMMABILITY:** 0

(CLASSIFICATIONS: 0 = MINIMAL 1 = SLIGHT 2 = MODERATE 3 = SERIOUS 4 = EXTREME)

Section 2 - Hazardous Ingredients of Materials

Chemical Identity CAS Number % LD50/LC50

THIS PRODUCT CONTAINS NO HAZARDOUS INGREDIENTS (CONTAINS VIABLE BACTERIAL CULTURES)

Section 3 - Physical Data for Material

PHYSICAL STATE (GAS/LIQUID/SOLID): Liquid

ODOUR/APPEARANCE: Spice odour, pink liquid

EVA

ODOUR THRESHOLD (PPM): N/A SPECIFIC GRAVITY: 1.010 VAPOUR PRESSURE (MM): N/A VAPOUR DENSITY (AIR = 1): N/A EVAPORATION RATE: N/A BOILING POINT (°C): 100°C FREEZING POINT (°C): 0°C SOLUBILITY IN WATER (20°C): N/A

% VOLATILE (BY VOL.): N/A

pH: 6.00

Section 4 - Fire and Explosion Hazard

FLAMMABILITY: No LOWER EXPLOSION LIMIT (% BY VOL.): N/A

MEANS OF EXTINCTION: Water, foam, carbon dioxide, dry

AUTO-IGNITION TEMP. (°C): N/A

chemical TDG FLAMMABILITY CLASSIFICATION:

SENSITIVITY TO IMPACT: N/A HAZARDOUS COMBUSTION PRODUCTS: Carbon Oxides

FLASHPOINT (°C) AND METHOD: None UPPER EXPLOSION LIMIT (% BY VOL.): N/A

SPECIAL PROCEDURES: N/A

Section 5 - Reactivity Data

CHEM. STABILITY: Stable

INCOMPATIBILITY TO SUBSTANCES: Strong acids or alkalies will inactivate enzymes

REACTIVITY - CONDITIONS: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: N/A

MSDS

Section 6 - Toxicological Properties

ROUTE OF ENTRY

SKIN CONTACT: No EYE CONTACT: Yes INHALATION: No INGESTION: Yes

IRRITANCY OF MATERIAL: None established SANITATION OF MATERIAL: None known SYNERGISTIC MATERIALS: None known CARCINOGENICY: None known

EFFECTS OF ACUTE EXPOSURE

EYE: Mist could infect eyes

SKIN: May cause irritation. Organisms used are non-

pathogenic, but can cause infection when in contact with open wounds. These organisms are susceptible to

commonly used antibiotics

INGESTION: May cause nausea, vomiting

INHALATION: None under normal use conditions

EFFECTS OF CHRONIC EXPOSURE: None known

Section 7 - Preventive Measures

PERSONAL PROTECTIVE EQUIPMENT

GLOVES: rubber or vinyl gloves

RESPIRATORY: None required under normal use. Use dust mask if misting product

EYE: Use goggles depending on severity of exposure. Eye station **ENGINEERING CONTROLS:** General ventilation usually adequate

LEAK AND SPILL PROCEDURE: For large spills, clean-up with suitable absorbent and place in containers for disposal.

For small spills, flush with large quantities of water.

WASTE DISPOSAL: Review federal, provincial and local government requirements prior to disposal

HANDLING PROCEDURES/EQUIPMENT: Avoid eye contact

SPECIAL SHIPPING INFORMATION:

STORAGE REQUIREMENTS: Store in a cool dry area. Keep from freezing

Section 8 - First Aid Measures

SKIN: Wash with mild soap & water for 15 minutes. Seek medical attention if irritation develops.

EYE: Flush eyes thoroughly with plenty of water for at least 15 minutes. Seek medical attention if irritation persists

INHALATION: Remove to fresh air. Provide oxygen. Seek medical attention if necessary

INGESTION: DO NOT induce vomiting. Rinse mouth with water, drink large quantities of milk or water. Consult a physician GENERAL ADIVCE: Organisms are non-pathogenic, but can cause infection in open wounds. They are however, susceptible to many commonly used antibiotics

NOTICE: INFORMATION CONTAINED IN THIS MSDS IS DRAWN FROM RELIABLE SOURCES. WE DO NOT ASSUME ANY LIABILITY IN CONNECTION WITH ITS INADEQUATE USE.