

Bio Conqueror 105

Material Safety Data Sheet

Section 1 Chemical Product & Company Information

Emergency Contact: (Spill/Release) (800) 424-9300
Information Number: (419) 531-9741
Manufactured By:
Fresh Products
4010 South Avenue
Toledo, OH 43615
Product Name: **Bio-Conqueror 105**
Product Codes: 12-32BWB, 1-BWB, 5-BWB, 55-BWB

Section 2 Composition/Information on Ingredients

Nonionic Surfactant Blend C.A.S.# NA
Exposure Limit: Not Established
Viable bacterial Cultures (Largely water): C.A.S. # N/A
Exposure Limit: Not Established
Fragrance C.A.S. #N/A
Exposure Limit: Not Established
Nonionic Surfactant C.A.S.# 9005-64-5
Exposure Limit: Not Established
Water C.A.S.# 7732-18-5
Exposure Limit: Not Established

Section 3 Hazards Identifications

Flash Point: 300 Degrees F (Tag Closed Cup)
Flammability Limits: Not Established
LEL: Not Established UEL: Not Established
HMIS Codes: Health: 1 Flammability: 1 Reactivity: 0

Section 4 First Aid Measures

Emergency and First Aid Procedures:
Eyes: Remove contact lenses flush eyes with water for 15 minutes. Call physician if irritation persists.
Skin: Flush with soap and water for 15 minutes. Call physician if irritation persists.
Ingestion: Do not induce vomiting. Give large quantity of water and milk. **Immediately call physician.**
Inhalation: Move victim to fresh air.

Section 5 Fire Fighting Measures

Extinguishing Media: Water fog, carbon dioxide, dry chemical
Special Fire Fighting Procedures: Full protective equipment, including pressure demand self-contained breathing apparatus and turnout equipment should be worn by fire fighters and others exposed to combustion by products.
Unusual Fire & Explosion Hazards: None Known

Section 6 Accidental Release Measures

Steps to be taken in case of material release or spill: Remove all ignition sources. Ventilate area. Soak up on absorbent material. Place in closed container. Keep material out of drains, sewers or open waterways.

Section 7 Handling and Storage

Precautions to be taken in handling and storing: Store away from heat and open flame. Avoid contact with skin and eyes.
Other precautions: Keep away from open flame. Keep out of reach of children. Always practice good housekeeping and hygienic measures. Clean up spills immediately.

Section 8 Exposure Controls/Personal Protection

Ventilation: Local Exhaust: Not Applicable
Special: Not Applicable
Mechanical: Sufficient to maintain vapors below TLV
Other: Not Applicable
Protective Gloves: Neoprene
Eye Protection: Do not rub eyes with contaminated hands
Other Protective Clothing or Equipment: Always use product in vicinity of a water source in case of an accident.
Work/Hygienic Practices: Wash hands with soap and water after coming in contact with product.

Section 9 Physical and Chemical Properties

Boiling Point: >212 Degrees F
Vapor Pressure: Slightly higher than that of water
Vapor Density (Air=1): >1
Specific Gravity (Water=1): 1.03
Melting Point: Not Applicable
Evaporations Rate: (Butyl Acetate = 1) <1
Solubility in water: Soluble
Appearance: scented opaque liquid with bacterial suspension

Section 10 Stability and Reactivity

Stability: Stable
Conditions to Avoid: None Known
Incompatible Materials: None Known
Hazardous Decomposition Products: Oxides of carbon when burned.
Hazardous Polymerization: N/A Conditions to Avoid: N/A

Section 11 Toxicological Information

Routes of Entry:
Inhalation: Yes Skin: Yes Eyes: Yes Ingestion: Yes
Health hazards (acute & chronic):
Eyes: Moderate irritation
Skin: Moderate irritation
Ingestion: Gastrointestinal irritation, nausea, vomiting and diarrhea
Inhalation: Excessive vapor exposure can cause nasal and respiratory irritation, dizziness, nausea, headache, and possible unconsciousness or asphyxiation.
Medical conditions generally aggravated by exposure: Pre-existing skin or lung disorders

Section 12 Ecological Information

Biodegradable Formulation

Section 13 Disposal Considerations

Waste Disposal Method: Dispose only in accordance with applicable federal, state and local laws and regulations.

Section 14 Transport Information

DOT Classifications: Non Hazardous

Section 15 Regulatory Information

None Required

Section 16 Other Information

None Required

Prepared October 1, 2013