

ORGANIC LABORATORIES, INC.

2963 S.E. Dominica Terrace

Stuart, FL 34997

(772) 286-5581 (772) 286-8113 FAX

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: Organocide™ Worm & Caterpillar Control

Date of Preparation: 10/07/2011

NFPA Hazard Ratings: Health (1), Fire(0), Reactivity(0).
(0) least (1)slight (2)moderate (3)high (4)extreme.

Section 1-CHEMICAL PRODUCT and COMPANY IDENTIFICATION

Manufacturer: Organic Laboratories, Inc. 2963 S.E. Dominica Terrace, Stuart, FL 34997

Phone: 772-286-5581

Emergency Telephone: 772-223-9260

ChemTel, Inc Phone: 800-255-3924

Section 2-COMPOSITION/INFORMATION

HAZARDOUS INGREDIENT NAME

FORMULA

CAS No. 68038-71-1

Active Ingredient: Bacillus thuringiensis subspecies kurstaki strain SA-12 solids, sores and lepidopteran active toxins.

The specific mixture of ingredients is considered to be a trade secret and is withheld in accordance with the provisions of 29 CFR 910.1200

Section 3-HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Potential Health Effects: Primary Entry Routes: Eyes, skin, ingestion. Target Organs: Eyes, skin, gastrointestinal tract. Acute Effects: Eye: A mild irritant to the eye. Skin: Mildly irritating to the skin. Ingestion: May be harmful if swallowed. May cause abdominal cramps, nausea, vomiting and/or diarrhea.

Medical Conditions Aggravated by Long-Term Exposure: Persons with sensitive skin (allergic) may have a reaction.

Chronic Effects: Not available

Section 4-FIRST AID MEASURES

Eye Contact: Flush eyes with plenty of water for 15 to 20 minutes. Call a poison control center or a Doctor for treatment advice. Skin Contact: Remove any contaminated clothing. Wash affected area with mild soap and water. Get medical attention if irritation develops. Launder contaminated clothing before reuse. Ingestion: Give 2 or 3 glasses of water to drink. Do not induce vomiting. If large amount has been ingested and emesis is inadequate, lavage stomach. Note to Physicians: There is no specific antidote for ingestion. Treat symptomatically.

Section 5-FIRE FIGHTING MEASURES

Flash Point: NA. Flammability Classification: NA. Extinguishing Media: Dry chemical, carbon dioxide (CO₂), foam.

Unusual Fire or Explosion Hazards: None Known. Hazardous Combustion Products: Not applicable Fire-Fighting Instructions: Fire fighters should wear full protective equipment and self-contained breathing apparatus. Prevent runoff from entering water systems. Keep non-essential personnel out of fire area.

Section 6-ACCIDENTAL RELEASE MEASURES

Spill/Leak Procedures: Dike area to contain spills. Small Spills: Wear personal protective equipment. Prevent spill from entering water systems. Absorb spill on inert material such as clay, vermiculite or kitty litter. Place absorbed material into labeled container for proper disposal.

Large Spills: Dike to prevent spill from entering water systems. Pump into suitable containers for proper disposal.

Section 7- HANDLING and STORAGE

Handling Precautions: Avoid contact with skin, eyes and clothing. Do not take internally. Wash after handling. Do not contaminate water by disposal of equipment wash waters. Storage Requirements: Store in a cool, well ventilated, dry area preferably locked and out of reach of children and animals.

Section 8-EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: In confined areas or where vapors or mist may be encountered, wear NIOSH/MSMA approved respirator.

Protective Clothing/Equipment: Safety glasses/splash goggles and face shield recommended. Neoprene chemical resistant gloves, protective clothing and rubber boots suggested.

Section 9-PHYSICAL/CHEMICAL PROPERTIES

Physical State: Tan liquid with clay-like odor. Solubility in Water: Soluble.

Specific Gravity (@ 68°F): 1.01

pH: °4.8-5.2

Boiling Point: >100°C

Section 10-STABILITY AND REACTIVITY

Stability: Stable under normal conditions of use and storage. Hazardous Polymerization will not occur. Chemical Incompatibilities:

None known. Conditions to Avoid: None known Hazardous Decomposition Products: None known.

Section 11-TOXICOLOGICAL INFORMATION

Positive Teratogen/Mutagen/Carcinogen (NTP): Not available

Potential Carcinogen OSHA/IARC: Not Available

Section 12-ECOLOGICAL INFORMATION

Low Toxicity to fish and wildlife. Eco-Acute Toxicity Eco-Chronic Toxicity

Section 13-DISPOSAL CONSIDERATIONS

Disposal: Consult local, state or federal regulatory agencies for acceptable disposal procedures and locations. Disposal in waterways or sewers may be prohibited. Do not re-use or re-fill container. Empty container goes in trash or can be recycled.

Section 14-TRANSPORT INFORMATION

DOT Transportation Data: Not applicable, no Placard required.

Section 15-REGULATORY INFORMATION

EPA Regulations: Exempt from TSCA. OSHA Regulations: No. State Regulations: Check with specific state authorities since regulations vary within the states. SARA Title III; Sections 311/312: Sudden Release of Pressure (N); Reactivity (N); Fire (N); Immediate (Acute) Health (N); Delayed (Chronic) Health (N).

Section 16-OTHER INFORMATION

To the best of our knowledge, the information contained herein is accurate. However, neither Organic Laboratories nor any of its subsidiaries assume any liability whatsoever for the accuracy or completeness of responsibility of the user. All material may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist.