

ENFORCER Products, Inc. P.O. Box 1060 Cartersville, GA 30120 1-888-805-HELP

Material Safety Data Sheet

and Safe Handling and Disposal Information

Section 1. Chemical Product and Company Identification

Product name BugMax365

Product Code EBMOY32-128

Date of issue 09/22/03 Supersedes
This product is a registered pesticide. Number:

73049-187-40849

Emergency Telephone

Numbers

For MSDS Information:

Compliance Services (404) 352-1680

For a Medical Emergency:

INFOTRAC

(877) 541-2016 (Toll Free - Calls Recorded)

For a Transportation Emergency:

CHEMTREC

(800) 424-9300 (Toll Free - Calls Recorded)

Prepared by Compliance Services Group

Acuity Specialty Products Group 1420 Seaboard Industrial Blvd.

Atlanta, GA 30318

Section 2. Composition, Information on Ingredients

Name of Hazardous Ingredients	CAS#	% by Weight	Exposure Limits
Deltamethrin	52918-63-5	0.03	Manufacturer (United States). STEL: 100 μg/m ³ TWA: 45 μg/m ³

Section 3. Hazards Identification

Acute Effects Routes of Entry Skin contact Eye contact. Ingestion.

Skin May cause slight transient irritation. Direct contact may cause irritation and redness.

Eyes Hazardous in case of eye contact (irritant).

Inhalation Unlikely in this form. Over-exposure by inhalation may cause respiratory irritation.

Ingestion Ingestion may cause gastrointestinal irritation and diarrhea.

Carcinogenic Not listed as carcinogen by OSHA, NTP or IARC.

Effects

Chronic Effects Repeated exposure to a highly toxic material may produce general deterioration of

health by an accumulation in one or many human organs.

See Toxicological Information (section 11)

Section 4. First Aid Measures

Eye Contact Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water

for at least 15 minutes. Get medical attention.

Skin Contact In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing

contaminated clothing and shoes. Wash clothing before reuse. Get medical attention immediately.

Inhalation If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give

oxygen. Get medical attention immediately.

Ingestion If swallowed, do not induce vomiting unless directed to do so by medical personnel. Never give anything

by mouth to an unconscious person. Get medical attention immediately.

Section 5. Fire Fighting Measures

Flash Point Closed cup: >93°C (199.4°F). Flammable Limits Not available.

Fire Hazard Not available.

Not available.

Not applicable.

Fire-Fighting Procedures Use DRY chemicals, CO₂, water spray or foam. Do not release runoff from

fire to sewers or waterways. Fire-fighters should wear proper protective

equipment.



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Reactivity

Personal

Protection

Product Code EBMOY32-128 Material Safety Data Sheet Product Name BugMax365

Section 6. Accidental Release Measures

Spill Clean up Absorb with an inert material and put the spilled material in an appropriate waste disposal container.

Section 7. Handling and Storage

Handling Avoid contact with eyes, skin and clothing. Do not ingest. Store and use away from heat, sparks, open flame, or any

other ignition source. Keep container closed. Use only with adequate ventilation. Wash thoroughly after handling.

Storage Keep container tightly closed. Keep container in a cool, well-ventilated area. Protect from freezing. Keep out of the

reach of children.

Section 8. Exposure Controls, Personal Protection

Personal Protection Protective Clothing (Pictograms)

Eyes Safety glasses.

Body Gloves.

Respirator No respiratory protection needed under normal use conditions.

Section 9. Physical and Chemical Properties

Physical State Slightly Viscous liquid. Color Opaque.

pH Not available. Odor Characteristic. (Slight.)

Boiling Point100°C (212°F)Vapor PressureNot available.Specific Gravity1 (Water = 1)Vapor DensityNot available.SolubilityNot available.Evaporation RateNot available.

VOC (Consumer) 0.02 lb/gal (0.3%)

Section 10. Stability and Reactivity

Stability and Reactivity
Incompatibility
Hazardous Polymerization
The product is stable.
Not available.
Will not occur.

Hazardous Decomposition Carbon oxides (CO, CO2) and water, nitrogen oxides (NO, NO2 ...).

Products

Section 11. Toxicological Information

Toxicity to Animals Deltamethrin:

ORAL (LD50): Acute: >66.7 mg/kg [Rat].
DERMAL (LD50): Acute: >2000 mg/kg [Rabbit].

Section 12. Ecological Information

Ecotoxicity The substance is toxic to Bees, Fish, and Aquatic Invertebrates.

Biodegradable/OE Not available.

Section 13. Disposal Considerations

Waste Information Waste must be disposed of in accordance with federal, state and local environmental control

regulations.

Waste Stream Non-hazardous waste

Consult your local or regional authorities.

Section 14. Transport Information

Proper shipping name Not regulated.

DOT Classification Not a DOT controlled material (United States).

UN number None.

TDG Classification Not a TDG controlled material.

Section 15. Regulatory Information

U.S. Federal Regulations SARA 313 toxic chemical notification and release reporting:

No products were found.

Clean Water Act (CWA) 311: No products were found.

Clean air act (CAA) 112 regulated toxic substances: No products were found.

State Regulations California prop. 65: Benzene

WHMIS (Canada) Class D-1B: Material causing immediate and serious toxic effects (TOXIC).

Section 16. Other Information

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.