

SAFETY DATA SHEET
Earth Juice GoGnats



1. Product And Company Identification

Product Name: Earth Juice GoGnats
Product Use: Indoor/Outdoor control of small flying insects
 Not for Human or Animal Consumption, EPA Exempt FIFRA Section 25(b)

Material Number(s): 100210218

Responsible Party: OGM-Hydro Organics Wholesale, Inc.
 295 Convair Avenue
 Chico, CA 95973-9013

Information Phone Number: 1-530-680-7235 (Consumer Inquiries)
Emergency Phone Number: 1-800-305-1446 (Human or Animal Exposure)
Transportation Emergency: **1-800-424-9300 (CHEMTREC) (US)**
1-703-527-3889 (CHEMTREC: Outside US, Collect calls accepted)

E-mail: info@hydro-organics.com

Date of Preparation: March 02, 2017

2. Hazards Identification

GHS/OSHA HazCom2012 Classification:

Physical:	Health:
Non-Hazardous	Skin Irritant Category 2 Eye Irritant Category 2A Aspiration Hazard Category 1 Specific Target Organ Toxicity Single Exposure Category 3

GHS/OSHA HazCom2012 Label Elements:



Danger!

Statements of Hazard	Precautionary Statements
Causes skin irritation. Causes serious eye irritation. May be fatal if swallowed and enters airways. May cause respiratory irritation. <p align="center">Precautionary Statements</p> Storage Store locked up.	Prevention Avoid breathing mist, vapors or spray Use only outdoors or in a well-ventilated area. Wash exposed skin thoroughly after handling. Wear eye protection and protective gloves. Response IF SWALLOWED: Immediately call a POISON CENTER or doctor. Do NOT induce vomiting.

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Precautionary Statements	
Disposal Dispose of contents and container in accordance with local and national regulations.	Response Continued IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash it before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor if you feel unwell.

Hazards not otherwise specified: None

3. Composition/Information on Ingredients

Component	CAS No.	Amount
Non-hazardous Ingredients	Mixture	66%
Texas Cedarwood Oil	68990-83-0	33%
Sodium Lauryl Sulfate	151-21-3	1.0%

The exact concentrations are a trade secret.

4. First Aid Measures

Inhalation: If irritation or other symptoms develop, remove to fresh air. Seek medical attention if symptoms persist.

Skin Contact: Wash skin with soap and water for several minutes. Seek medical attention if irritation develops.

Eye Contact: If contact occurs, rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.

Ingestion: DO NOT induce vomiting. If the victim is fully conscious, have them rinse their mouth with water. Get medical assistance by calling a doctor or poison center.

Most Important Symptoms: Causes eye and skin irritation. Inhalation of mists or vapors causes respiratory irritation. Aspiration hazard – may enter the lungs during swallowing or vomiting and cause serious lung damage, which may be fatal. Ingestion may also cause gastrointestinal effects such as nausea, vomiting and diarrhea.

Indication of Immediate Medical Attention/Special Treatment: Immediate medical treatment is required for ingestions which may result in an aspiration hazard. Material may enter the lungs during swallowing or vomiting and cause serious lung damage, which may be fatal.

5. Firefighting Measures

Suitable (and Unsuitable) Extinguishing Media: Use any media that is suitable for the surrounding fire. Cool fire exposed containers with water.

Specific Hazards Arising From the Chemical: Not classified as combustible or flammable but may burn under fire conditions. Closed containers may rupture if exposed to extreme heat. Burning may produce oxides of carbon.

Special Fire Fighting Procedures: Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing for fires in areas where chemicals are used or stored.

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6: Accidental Release Measures

Personal Precautions, Protective Equipment, and Emergency Procedures: Avoid contact with eyes and skin. Wear appropriate protective clothing and equipment as described in Section 8.

Methods and Materials for Containment / Cleanup: Absorb with an inert material. Collect into a suitable container for disposal. Rinse area with water. Prevent entry in storm sewers and waterways. Report spill as required by local and national regulations.

7. Handling and Storage

Precautions for Safe Handling: Avoid contact with eyes. Use only with appropriate protective equipment. Wash hands with soap and water after use. Do not take internally.

Not for aquatic use. For use on ornamental, nonfood and non-feed crops. Use in accordance with product instructions.

Conditions for Safe Storage, Including Any Incompatibilities:

Protect containers from physical damage. Store tightly sealed in original container away from extreme heat and cold. Keep out of the reach of children and pets.

8. Exposure Controls / Personal Protection

Exposure Guidelines:

CHEMICAL	EXPOSURE LIMIT
Non-hazardous Ingredients	None Established
Texas Cedarwood Oil	None Established
Sodium Lauryl Sulfate	None Established

Appropriate Engineering Controls: General ventilation should be adequate for normal use.

Personal Protective Equipment

Respiratory Protection: None required under normal use conditions.

Gloves: Wear impervious gloves to avoid skin contact.

Eye Protection: Wear chemical goggles or safety glasses with side shields to avoid eye contact.

Other Protective Equipment/Clothing: Appropriate protective clothing as needed to minimize skin contact.

9. Physical and Chemical Properties

Appearance and Odor: Milky white liquid with a cedar odor.

Physical State: Liquid	Odor Threshold: Not determined
pH: 6.0 – 7.0	Specific Gravity: 1.3
Initial Boiling Point/Range: 212°F (100°C)	Vapor Pressure: Not determined
Melting/Freezing Point: Not determined	Vapor Density: Not determined
Solubility In Water: Soluble	Percent Volatile: Not determined
Viscosity: Not determined	Evaporation Rate: Not determined
Coefficient Of Water/Oil Distribution: Not determined	VOC Content: Not available

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Flash Point: Not applicable		Autoignition Temp: Not Determined
Decomposition Temperature: Not determined		Flammability (solid, gas): Not applicable
Flammability Limits:	LEL: Not applicable	UEL: Not applicable

10. Stability and Reactivity

Reactivity: Not normally reactive.

Chemical Stability: Stable under normal storage and handling conditions.

Possibility of Hazardous Reactions: None expected with normal use.

Conditions to Avoid: Avoid extreme heat and cold.

Incompatible Materials: Strong oxidizing agents, and strong acids and bases.

Hazardous Decomposition Products: Oxides of carbon.

11. Toxicological Information

Acute Hazards:

Inhalation: Mist and vapors may cause irritation to upper respiratory system.

Skin Contact: Causes skin irritation.

Eye Contact: Causes serious eye irritation.

Ingestion: Aspiration hazard – may enter the lungs during swallowing or vomiting and cause serious lung damage, which may be fatal. Ingestion may also cause gastrointestinal effects such as nausea, vomiting and diarrhea.

Chronic Hazards: None currently known.

Carcinogen: None of the components is listed as a carcinogen or potential carcinogen by IARC, NTP, ACGIH or OSHA.

Acute Toxicity Values:

Product ATE: LD50 Oral >5,000 mg/kg

Non-hazardous Ingredients: Not acutely toxic.

Texas Cedarwood Oil: LD50 Oral rat > 5,000 mg/kg; LD50 Dermal rabbit > 5,000 mg/kg.

Sodium Lauryl Sulfate: LD50 Oral rat 977 mg/kg; LD50 Dermal rabbit > 2,000 mg/kg.

12. Ecological Information

Very toxic to aquatic life with long lasting effects.

Ecotoxicity:

No data for product.

Texas Cedarwood Oil: Very toxic to aquatic life with long lasting effects.

Persistence and Degradability:

No data for product.

Bio accumulative Potential:

No data for product.

Mobility in Soil:

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No data for product.

Other Adverse Effects: GoGnats is an alternative pest control for outdoor & indoor use to control gnats, midges, mites, thrips, aphids, whitefly, moths, mosquitoes, ants and other garden & hydroponic pests.

13. Disposal Considerations

Dispose of in accordance with all local, state/provincial and federal regulations.

14. Transport Information

DOT Hazardous Materials Description:

Proper Shipping Name: Not Regulated

UN Number: None

Hazard Class/Packing Group: None

Labels Required: None

Canadian TDG Materials Description:

Proper Shipping Name: Not Regulated

UN Number: None

Hazard Class/Packing Group: None

Labels Required: None

IMDG Dangerous Goods Description:

Proper Shipping Name: Environmentally hazardous substance, liquid, n.o.s. (Cedarwood Oil)

UN Number: UN3082

Hazard Class/Packing Group: 9, III

Labels Required: Marine Pollutant

15. Regulatory Information

United States:

CERCLA Section 103: This product is not subject to CERCLA reporting requirements. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

SARA Hazard Category (311/312): Acute Health.

SARA 313: This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Title III, Section 313 (40 CFR 372): None

EPA TSCA Inventory: All of the ingredients in this product are listed on the EPA TSCA Inventory.

U.S. State Regulations:

California Proposition 65: This product does not contain any Proposition 65 chemicals.

Canada:

Canadian Environmental Protection Act: All of the ingredients are listed on the Canadian Domestic Substances List (DSL), or Canadian Non-Domestic Substances List (NDSL)

16. Other Information

NFPA Rating (NFPA 704): Health: 2 Fire: 1 Instability: 0

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HMIS Rating:

Health: 2

Fire: 1

Physical Hazard: 0

Date of current revision:

March 02, 2017

Revision summary:

Classification change due to ingredient change. Changes to all sections.

Date of previous revision:

February 01, 2017