

GREEN CHEM LABORATORIES

Safety Data Sheet

Issuing Date: 30 July 2019

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Revision Number: 2

1. Identification of the Substance/Preparation and the Company Undertaking

GHS Product Identifier

Product Name Green Chem Bugged Out Spray

Other Means of Identification

Part Number SK202: 12mL

Formula Code 1016

Synonyms Fly and mosquito repellent

Recommended use of the chemical and restrictions on use

Recommended Use spray on skin and clothing

Uses Advised Against No information available

Supplier's Details

Green Chem Laboratories 1650 Market St
Suite 3631 Philadelphia, PA 19103
Phone: 1800-964-3151 Fax: 1800-336-9068

Emergency Telephone Number

INFOTRAC: (800) 535-5053 or (352) 323-3500

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture
Classification according 29 CFR (HAZCOM 1910.1200)



Eye Irrit. 2 H320

Causes eye irritation

Label elements:

Hazard Pictograms:



GHS07

Signal word: Warning!

Hazard Statements

H320 Causes eye irritation
H335 May cause respiratory irritation.

Precautionary Statements

P305/P351/P338 IF IN EYES: Rinse continually with water for several minutes. Remove contact lenses if easy to do so. Continue rinsing.
P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Other Hazards:

Classification of the Chemical:

Non viscous, clear blue liquid

Other Hazards Not Otherwise Classified:

No data available

3. COMPOSITION / INFORMATION ON INGREDIENTS

CAS No.	Description	% Range
7732-18-5	Purified Water	80 -95 %
Mixture	Blend of Essential Oils	5 - 15 %
90005-64-5	Polysorbate 20	0.5 - 3 %
57-55-6	Blue Food Color	< 1 %

4. FIRST AID MEASURES

General Advice: In the case of accident or if you feel ill, seek medical attention.

Inhalation: Move to fresh air.

Skin contact: If skin becomes irritated rinse with clean water.

Eye contact: Rinse eyes as precaution.

Ingestion: Rinse mouth. Call poison center or medical help if you feel unwell.

Most Important Effects/Symptoms: No additional information available

Indication of any immediate medical attention and special treatment needed:

Treat symptomatically

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Not applicable

Specific hazards: Eye irritant
Special protective equipment for firefighters: not applicable
Extinguishing media which must not be used for safety reasons: Not applicable
Specific methods: Not applicable

6. ACCIDENTAL RELEASE MEASURES

Environmental precautions: Ventilate spillage area.
Methods for cleaning up: Take up liquid spill into absorbent material. Dispose of materials or solid residues at an authorized site.

7. HANDLING AND STORAGE

Handling precautions: None
Storage: Store at room temperature in the original container. Do not freeze.
Incompatible products: None reasonably foreseeable.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS No.	ACGIH TLV		OSHA PEL		Other Expo. Limits
	<u>TWA</u>	<u>STEL</u>	<u>TWA</u>	<u>STEL</u>	
	n/a	n/a	n/a	n/a	n/a

Exposure limits for product unknown

Exposure Controls

Ventilation and engineering measures: Use only in well-ventilated areas. Apply technical measures to comply with occupational exposure limits.

Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment.

Skin Protection: n/a

Eye Protection: Protective eyewear.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

<u>Property</u>	<u>Value</u>
Physical state	liquid
pH @70° F:	7 - 8
Water Solubility:	infinite
Vapor density:	>1 (air = 1)
Evaporation rate:	<1 (butyl acetate = 1)
Viscosity:	Not determined (@ 100 °C)
Specific gravity:	0.985
Flash point:	n/a
Color:	Clear with blue tint

10. STABILITY AND REACTIVITY

This product is non-reactive under normal conditions of use, storage and transportation.

11. TOXICOLOGICAL INFORMATION

Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified
Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
STOT-single exposure : Not classified
STOT-repeated exposure : Not classified
Aspiration hazard : Not classified
Viscosity, kinematic : No data available

12. ECOLOGICAL INFORMATION

Ecotoxicity

This product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

13. DISPOSAL CONSIDERATIONS

Handling for disposal:

Handle in accordance with good industrial hygiene and safety practice. Refer to protective measures found in sections 7 and 8.

Methods of disposal:

Dispose in accordance with all applicable federal, state, provincial, and local regulations. Contact your local state, provincial, or federal environmental agency for specific rules.

14. TRANSPORT INFORMATION

General Transportation Statement

DOT non-regulated

IATA N/A

IMDG. N/A

Other information:

The description shown may not apply to all shipping situations. Consult 49CFR, or appropriate Dangerous Goods Regulations, for additional description requirements and mode-specific or quantity-specific shipping requirements

15. Regulatory Information

[US Federal regulations](#)

No additional information available

[International regulations](#)

[CANADA](#)

No additional information available

[EU-Regulations](#)

No additional information available

16. OTHER INFORMATION

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.