

Material Safety Data Sheet



Issuing Date: 15-Dec-2014

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Version 1

1. PRODUCT AND COMPANY INFORMATION

Product ID:	EXP-14-AW9436 C2_RD_NA
Product Name	Mosquito Attractant (Gelled)
Product Type:	R&D Material
Recommended Use	Animal attractant
Uses advised against	No information available
Synonyms	No information available
Manufacturer	F&HC INNOVATION CENTER 5299 SPRING GROVE AVE CINCINNATI, OH +1 513 627-7777
E-mail Address	pgsds.im@pg.com
Emergency Telephone	Transportation (24 HR) CHEMTREC - 1-800-424-9300 (U.S./ Canada) or 1-703-527-3887 Mexico toll free in country: 800-681-9531

2. HAZARDS IDENTIFICATION

Emergency Overview

OSHA regulatory status	This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
WHMIS	WHMIS classification not yet assessed. (M)SDS not suitable for shipments to Canada.
Principle routes of exposure	None reasonably foreseeable.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients

4. FIRST AID MEASURES

General advice	Immediate medical attention is not required. When symptoms persist or in all cases of doubt seek medical advice.
Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.
Skin contact	Wash off with warm water and soap.
Ingestion	Not an expected route of exposure. If swallowed: Clean mouth with water and afterwards drink plenty of water.
Inhalation	Not an expected route of exposure. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.
Protection of first-aiders	Use personal protective equipment.
Most important symptoms/effects, acute and delayed	No information available.
Notes to Physician	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flammable properties	Not flammable.
Flash point	Not Applicable
Suitable extinguishing media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Extinguishing media which shall not be used for safety reasons	No information available.
Special hazard	None known based on information supplied.
Special protective equipment for fire-fighters	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
Specific hazards arising from the chemical	No information available.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Use personal protective equipment. Do not get in eyes, on skin, or on clothing.
Advice for emergency responders	Use personal protective equipment.
Environmental precautions	Should not be released into the environment.
Methods for containment	Prevent dust cloud. Prevent further leakage or spillage if safe to do so.
Methods for cleaning up	Avoid dust formation. Prevent product from entering drains. Clean up promptly by sweeping or vacuum. Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

Advice on safe handling	Handle in accordance with good industrial hygiene and safety practice.
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Technical measures/Storage conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Engineering Measures Ensure that eyewash stations and safety showers are close to the workstation location. Ensure adequate ventilation.

Personal Protective Equipment

- Eye Protection** Safety glasses with side-shields.
- Hand Protection** Rubber/latex/neoprene or other suitable chemical resistant gloves.
- Skin and Body Protection** Wear protective gloves/clothing. Long sleeved clothing.
- Respiratory Protection** No special protective equipment required.

Thermal hazards Not applicable.

Hygiene measures Handle in accordance with good industrial hygiene and safety practice.

Environmental exposure controls See section 6 for more information.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C solid
Appearance clear. gel.
Odor sweet

<u>Property</u>	<u>Values</u>	<u>Note</u>
pH value	Not Applicable	
Melting/freezing point	No information available	
Boiling point/boiling range	No information available	
Flash point	Not Applicable	
Evaporation rate	No information available	
Flammability (solid, gas)	No information available	
Flammability Limits in Air		
Upper flammability limit	No information available	
Lower Flammability Limit	No information available	
Vapor pressure	No information available	
Vapor density	No information available	
Relative density	No information available	
Water solubility	No information available	
Solubility in other solvents	No information available	
Partition coefficient: n-octanol/water	No information available	
Autoignition temperature	No information available	.
Decomposition temperature	No information available	.
Viscosity of Product	No information available	
Bulk Density	No information available	
Oxidizing properties	Not applicable	

10. STABILITY AND REACTIVITY

Reactivity	None under normal use conditions.
Stability	Stable under normal conditions.
Hazardous polymerization	Hazardous polymerization does not occur.
Hazardous Reactions	None under normal processing.
Conditions to Avoid	Keep away from open flames, hot surfaces and sources of ignition.
Materials to avoid	Strong oxidizing agents. Strong reducing agents. Strong acids. Strong bases.
Hazardous Decomposition Products	None under normal use.

11. TOXICOLOGICAL INFORMATION

Product Information

Eye contact	No known effect based on information supplied.
Skin contact	No known effect based on information supplied.
Ingestion	No known effect based on information supplied.
Inhalation	No known effect based on information supplied.
Corrosivity	No known effect.
Sensitization	No known effect.
Neurological Effects	No known effect.
Reproductive toxicity	The product contains no substances known to be hazardous to health in concentrations which need to be taken into account.
Germ cell mutagenicity	There are no known mutagenic chemicals in this product.
Developmental toxicity	No known effect.
Teratogenicity	No known effect.
Carcinogenicity	Contains no ingredients above reportable quantities listed as a carcinogen.

12. ECOLOGICAL INFORMATION

Ecotoxicity

The product is not expected to be hazardous to the environment. The product is not expected to be hazardous to waste watertreatment processes.

Persistence and degradability	No information available.
Bioaccumulative potential	No information available.
Mobility	No information available.
Other adverse effects	No information available.

13. DISPOSAL CONSIDERATIONS

Waste from Residues / Unused Products	Dispose of in accordance with local regulations.
Contaminated packaging	Dispose of in accordance with local regulations.

California Hazardous Waste Codes 331
(non-household setting)

14. TRANSPORT INFORMATION

<u>DOT</u>	Not regulated
<u>TDG</u>	Not regulated
<u>MEX</u>	Not regulated
<u>IATA</u>	Not regulated
<u>ICAO</u>	Not regulated
<u>IMDG</u>	Not regulated

15. REGULATORY INFORMATION

U.S. Federal Regulations

SARA 313
Not applicable.

SARA 311/312 Hazard Categories

Acute Health Hazard	Not applicable
Chronic Health Hazard	Not applicable
Fire Hazard	Not applicable
Sudden release of pressure hazard	Not applicable
Reactive Hazard	Not applicable

CERCLA
Not applicable.

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)
Not applicable.

Clean Water Act
not applicable.

California Proposition 65
This product is not subject to warning labeling under California Proposition 65.

International Regulations

Canada

WHMIS Statement

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

International Inventories

TSCA
For R&D Use Only.

CEPA
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Legend**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory**CEPA** - Canadian Environmental Protection Act**16. OTHER INFORMATION**

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Reason for revision Initial Release.

Disclaimer

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

End of MSDS