

## **Bed Bug Bite Relief Gel with Aloe**

#### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Bed Bug Bite Relief Gel with Aloe

Product Code(s): BBGEL

Other means of

**Identification:** n/a

Recommended Use: External analgesic gel

Manufacturer/Marketer:

P.F. Harris Manufacturing Company, LLC

P.O. Box 1922

Cartersville, GA 30120

Telephone: 1-800-637-0317 or 770-667-6549

info@pfharris.com

For information regarding MEDICAL EMERGENCIES call 1-888-222-1222

## **SECTION 2. HAZARDS IDENTIFICATION**

#### **OSHA Regulatory Status:**

This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

#### **HAZARDS CLASSIFICATION:**

Eye irritation – Category 2B Flammable liquids – Category 3

SIGNAL WORD: WARNING GHS HAZARD PICTOGRAMS:



Hazard Statements: Flammable liquid. Causes eye irritation.

Chronic/Long Term Effects: None

Acute/Potential Health Effects:

EYES: May cause eye irritation.

SKIN: May cause mild irritation/sensitization.

**INHALATION:** Inhalation of mists or vapors may cause irritation to upper respiratory tract and mucous membranes.

**INGESTION:** May be irritating to the digestive tract: may cause gastric distress, stomach pains.

#### **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

Substance/Mixture: Mixture

Chemical Name	CAS Number	WT %
SD alcohol 40-B, 200	64-17-5	33-38
proof		

The remaining components of this product are non-hazardous or are in small enough quantities as to not to meet thresholds for disclosure. These components contain no substances or impurities which influence the classification of this product.

#### **SECTION 4. FIRST AID MEASURES**

**EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**SKIN:** This product is formulated for use on the skin. If irritation persists, seek medical attention.

**INHALATION:** Remove affected person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

**INGESTION:** If swallowed, IMMEDIATELY call a poison control center or doctor for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or a doctor. Never give anything by mouth to an unconscious person.

#### **SECTION 5. FIRE FIGHTING MEASURES**

**EXTINGUISHING MEDIA:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**SPECIFIC HAZARDS:** Products of combustion include compounds of carbon and oxygen, including carbon monoxide.

#### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

Avoid contact with eyes. Remove all sources of ignition. Ensure adequate ventilation, especially in confined areas. Use personal protective equipment as required. Prevent entry to sewers and public waters. Absorb and/or contain spill with inert material, the place in suitable container.

#### **SECTION 7. HANDLING AND STORAGE**

**HANDLING:** Avoid contact with eyes. Avoid breathing vapors or mists. **STORAGE:** Keep container tightly closed in a dry and cool place.

#### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE GUIDELINES EXPOSUR			RE LIMITS	S			
		OSHA PEL		ACGIH TLV		NIOSH	
Chemical Name		ppm	mg/m3	ppm	mg/m3	ppm	mg/m3
Ethanol	64-17-5	1,000	1,900	STEL: 1,000		1,000	1,900

**ENGINEERING CONTROLS:** Handle in accordance with good industrial hygiene and safety practice.

**Eye Protection:** No special protection required under normal use conditions. **Skin Protection:** No special protection required under normal use conditions. **Respiratory Protection:** No special protection required under normal use conditions.

#### **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Physical State: Gel

Appearance and Odor: Clear to slightly hazy with alcohol odor

pH: 7.75 – 8.75 Freezing Point: N/A Boiling Point: N/A Flash Point: >125°F (>51.66°C)

**Evaporation Rate (BuAc=** 

**1**): < 1

Vapor Pressure: N/A

Vapor Density (air=1) (20°C): N/A Specific Gravity (Water=1): 0.890-0.990

Solubility in water: soluble

#### SECTION 10. STABILITY AND REACTIVITY

**Chemical Stability:** Stable under recommended storage conditions.

Conditions to Avoid: Extreme heat, sources of ignition (heat, flames and sparks)

Hazardous Decomposition Products: carbon oxides, (CO, CO2)

**Incompatible Materials**: No data available

#### SECTION 11. TOXICOLOGICAL INFORMATION

#### **Toxicological Data:**

Eye Irritation: Not classified Skin Irritation: Not classified

Respiratory or Skin Sensitization: Not classified

Acute effects: Not classified

**Carcinogenicity:** None of the components present in this material at concentrations equal to or greater than 0.1% are listed by IARC, NTP, OSHA or ACGIH as being carcinogens.

#### **SECTION 12. ECOLOGICAL INFORMATION**

Toxicological Data: No data available.

Persistence and Degradability: No data available.

Other: Avoid release into the environment.

### **SECTION 13. DISPOSAL CONSIDERATIONS**

**DISPOSAL METHOD:** Non-refillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available. Waste must be disposed of in accordance with federal, state and local environmental control regulations.

#### **SECTION 14. TRANSPORT INFORMATION**

	DOT	TDG	IMDG	IATA
	Classification*	Classification		
UN Number	UN1993	UN1993	UN1993	Not classified
UN Proper	Combustible	Combustible	Combustible	-
Shipping Name	liquid, NOS	liquid, NOS	liquid, NOS	
Transport				
Hazard Class				
Packing Group	III	III	III	
Environmental	-	-	-	
Hazards				
Additional	-	-	-	
Information				

<sup>\*</sup>Consumer Commodity - ORM-D when shipped in quantities less than 66 lbs per carton

#### **SECTION 15. REGULATORY INFORMATION**

#### **US Federal Regulations:**

**TSCA (TOXIC SUBSTANCE CONTROL ACT):** The ingredients of this product are listed or exempted from listing because of Low Volume Exemption has been granted in accordance with 40 CFR 723.50

**SARA 302/304 EMERGENCY PLANNING EMERGENCY PLAN:** There are no SARA Title III Section 302 extremely hazardous substances present in this formulation (40 CFR 355).

SARA 311/312: Acute Health: [x ] Chronic: [ ] Fire: [x ] Sudden Release of Pressure: [] Reactive: [ ]

SARA 313 (Specific Toxic chemical listings): None

**State and Local Regulations:** Certain states maintain their own ingredient lists which differ slightly from the Federal standards. If indicated under Section 2 of this SDS, states listed below may have regulations on ingredients contained in this product. Check with your state for additional regulations.

**CA Proposition 65 (Safe Drinking Water & Toxic Enforcement Act of 1986):** This product does not contain any Proposition 65 chemicals.

#### **SECTION 16. OTHER INFORMATION**

Date of issue/revision: 12/09/2015

Version: 1.0

Date of previous issue: none

**Notice to reader:** This SDS is intended to quickly provide useful information to the user(s) of this material or product. It is not intended to serve as a comprehensive discussion of all possible risks or hazards, and it assumes a reasonable use of the product. The information contained in this SDS is believed to be accurate as of the date of preparation of this SDS and has been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification. The user or handler (or their employer) should consider the specific conditions in which this material will be used, handles or stored and determine what specific safety or other precautions are required. Employers should ensure that their employees, agents, contractor and customers who will use this product receive adequate warnings and safe handling procedures, including a current SDS. Product users or handlers (or their employer) who are unsure what specific precautions are required should consult their employer, product supplier, or safety or health professionals before handling or working with this product. Please notify us immediately if you believe this SDS or other safety and health information about this product is inaccurate or incomplete.



# Egg Kill Flea Spray for Carpets & Furniture

#### **SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

**Product Name:** Harris Egg Kill Flea Spray for Carpets & Furniture

Product Code(s): FS, FS-14

Other means of

Identification: EPA Reg. No. 1021-2581-3
Recommended Use: Pesticide/Insecticide - Aerosol

Manufacturer/Marketer:

P.F. Harris Manufacturing Company, LLC

P.O. Box 1922

Cartersville, GA 30120

Telephone: 1-800-637-0317 or 770-667-6549

info@pfharris.com

For information regarding MEDICAL EMERGENCIES call 1-888-222-1222

#### **SECTION 2. HAZARDS IDENTIFICATION**

#### **OSHA Regulatory Status:**

This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

#### **HAZARDS CLASSIFICATION:**

Acute toxicity – Inhalation (Dusts/Mists) - Category 4 Skin corrosion/irritation – Category 2 Skin sensitaization – Category 1 Gases under pressure – Liquefied gas

SIGNAL WORD: WARNING GHS HAZARD PICTOGRAMS:



**Hazard Statements:** Harmful if inhaled. Causes skin irritation. May cause allergic skin reaction. Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects. Contains gas under pressure; may explode if heated.

#### **Acute/Potential Health Effects:**

**EYES:** Direct contact may cause eye irritation.

**SKIN:** Causes skin irritation.

**INHALATION:** Inhalation of mists or vapors may cause irritation to upper respiratory tract and mucous membranes.

**INGESTION:** May be irritating to the digestive tract: may cause gastric distress, stomach pains.

#### **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

Substance/Mixture: Mixture

Chemical Name	CAS	WT %	
	Number		
d-phenothrin	26002-80-2	0.40	
N-Octyl Bicyclopheptene Dicarboximide	113-48-4	1.6	
Pyriproxyfen (IGR - Insect Growth Regulator)	95737-68-1	0.1	
Petroleum distillates, hydrotreated light	64742-47-8	1-10*	
Propane	74-98-6	1< - >10*	
Isobutane	75-28-5	1< - >10*	

<sup>\*</sup>the exact percentage (concentration) has been withheld as a trade secret

The remaining components of this product are non-hazardous or are in small enough quantities as to not to meet thresholds for disclosure. These components contain no substances or impurities which influence the classification of this product.

#### **SECTION 4. FIRST AID MEASURES**

**EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**SKIN:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**INHALATION:** Remove affected person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

**INGESTION:** If swallowed, IMMEDIATELY call a poison control center or doctor for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or a doctor. Never give anything by mouth to an unconscious person.

**NOTE TO PHYSICIANS:** For skin effects, a highly therapeutic agent for Pyrethrin/Pyrethroid exposure is topical application of tocopherol acetate (Vitamin E).

#### **SECTION 5. FIRE FIGHTING MEASURES**

**EXTINGUISHING MEDIA:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Unsuitable extinguishing media: Caution: Use of water spray when fighting fire may be inefficient.

**SPECIFIC HAZARDS:** Closed containers may explode due to buildup of pressure when exposed to extreme heat. Products of combustion include compounds of carbon and oxygen (CO2), including carbon monoxide (CO).

#### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

Remove all sources of ignition. Evacuate personnel to safe areas. Ensure adequate ventilation, especially in confined areas. Use personal protective equipment as required. Prevent product from entering drains.

#### **SECTION 7. HANDLING AND STORAGE**

**HANDLING:** Use this product only in a manner consistent with its labeling. Ensure adequate ventilation, especially in confined areas. Keep away from heat, sparks, flame and other sources of ignition. Take precautionary measures against static discharges. Use park-proof tools and explosion proof equipment. All equipment used when handling the product must be grounded. Use with local exhaust ventilation. Use personal protective equipment as required. Avoid contact with eyes. Avoid breathing vapors or mists. Contents under pressure. Do not puncture or incinerate cans. Do not stick pin or any other sharp object into opening on top of can.

STORAGE: Keep container closed in a dry and cool place. Keep in properly labeled containers.

#### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE GUIDELINES			EXPOSURE LIMITS					
		OSHA PEL		ACGIH TLV		Supplier OEL		
Chemical Name		ppm	mg/m3	ppm	mg/m3	ppm	mg/m3	
Petroleum distillates, hydrotreated light (64742-47-8)						100	525	
		TWA:	TWA:	TWA:				
Propane (74-98-6)		1000	1800	1000				
				STEL:				
Isobutane (75-28-5)				1000				

**ENGINEERING CONTROLS:** Safety showers. Eyewash Stations. Ventilation Systems.

Eye Protection: Recommended, but not required.

Skin Protection: Gloves

Respiratory Protection: If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory

protection should be worn. Positive-pressure supplied air respirators may be required for highborne contaminant concentrations. Respiratory protections must be provided in accordance with current local regulations.

When using do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing is recommended.

#### **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Physical State: Aerosol – compressed liquefied gas

Appearance and Odor: Milky white/yellow, characteristic/solvent odor

**pH:** 7.0-8.0

Freezing Point: N/A Boiling Point: N/A Flash Point: >200°F

(>93.3°C)

**Evaporation Rate (water=** 

1): N/A

Flammability: N/A

**Upper/Lower Explosive limits: N/A** 

Vapor Pressure: N/A

Vapor Density (air=1) (20°C): heavier than air

Specific Gravity (Water=1): 0.979

Solubility: partially miscible in water/alcohol

Viscosity: 2483.3 cPs @ 21.3°C

VOC Content: <15%

## **SECTION 10. STABILITY AND REACTIVITY**

**Chemical Stability:** Stable under recommended storage conditions.

Conditions to Avoid: Extreme heat, sources of ignition (heat, flames and sparks)

**Hazardous Decomposition Products:** Carbon oxides, (CO, CO2) **Incompatible Materials**: strong acids, bases and oxidizing agents

#### **SECTION 11. TOXICOLOGICAL INFORMATION**

**Toxicological Data:** 

Oral LD50 (rat): >5,000 mg/Kg Dermal LD50 (rabbit): >5,000mg/Kg Inhalation LC50: >2.08 mg/L (rat; 4 hours)

Eye contact: Non-irritation to eyes (rabbit)

Skin contact: Irritation cleared in 72 hours (rabbit) – Skin irritation index: 3.6

Sensitization: Positive (guinea pig)

**Carcinogenicity:** None of the components present in this material at concentrations equal to or greater than 0.1% are listed by IARC, NTP, OSHA or ACGIH as being carcinogens.

#### **SECTION 12. ECOLOGICAL INFORMATION**

Do not discharge effluent containing this product into lakes, streams, ponds estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

#### SECTION 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Non-refillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available. Waste must be disposed of in accordance with federal, state and local environmental control regulations. **RCRA Waste code(s):** Not applicable

#### **SECTION 14. TRANSPORT INFORMATION**

	DOT	TDG	IMDG	IATA
	Classification	Classification		
UN Number	UN1950	UN1950	UN1950	UN1950
UN Proper	Aerosols,	Aerosols,	Aerosols,	Aerosols,
Shipping Name	non-flammable	non-flammable	non-flammable	non-flammable
Transport	2.2	2.2	2.2	2.2
Hazard Class				
Packing Group	-	-	-	-
Environmental	-	-	-	-
Hazards				
Additional	-	-	-	-
Information				

#### **SECTION 15. REGULATORY INFORMATION**

#### **US Federal Regulations:**

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**SARA 302/304 EMERGENCY PLANNING EMERGENCY PLAN:** There are no SARA Title III Section 302 extremely hazardous substances present in this formulation (40 CFR 355).

SARA 311/312: Acute Health: [] Chronic: [x] Fire: [] Sudden Release of Pressure: [x] Reactive: []

SARA 313 (Specific Toxic chemical listings): None

**State and Local Regulations:** Certain states maintain their own ingredient lists which differ slightly from the Federal standards. If indicated under Section 2 of this SDS, states listed below may have regulations on ingredients contained in this product. Check with your state for additional regulations.

**CA Proposition 65 (Safe Drinking Water & Toxic Enforcement Act of 1986):** This product does not contain any Proposition 65 chemicals.

## **SECTION 16. OTHER INFORMATION**

Date of issue/revision: 8/25/2016

Version: 1.1

Date of previous issue: 12/09/2014

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals.

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