

## Egg Kill Bed Bug Killer

#### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Harris Egg Kill Bed Bug Killer Product Code(s): EGG, EGG-3, EGG-16

Other means of

**Identification:** EPA Reg. No. 1021-1767-3 **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 Flammable aerosol – Category 2 Gases under pressure – Liquefied gas

SIGNAL WORD: WARNING GHS HAZARD PICTOGRAMS:



**Hazard Statements:** Harmful if inhaled. Harmful to aquatic life. Harmful to aquatic life with long lasting effects. Flammable aerosol. Contains gas under pressure; may explode if heated.

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

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

**SKIN:** Prolonged or repeated contact may cause mild irritation. May be absorbed through skin.

**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.

Substance/Mixture: Mixture

Chemical Name	CAS	WT %
	Number	
d-phenothrin	26002-80-2	0.40
N-Octyl Bicyclopheptene Dicarboximide	113-48-4	1.53
Petroleum distillates, hydrotreated light	64742-47-8	1-10*
Isobutane	75-28-5	5< - >15*

<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		i	EXPOSU	RE LIMITS	S		
		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	
Isobutane (75-28-5)			STEL: 1000				

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

**Eye Protection:** Safety goggles. Face shield.

**Skin Protection:** Wear protective gloves and protective clothing.

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): N/A Specific Gravity (Water=1): 0.988

Solubility: partially miscible in water/miscible in alcohol

Viscosity: 4.83 cPs @ 25°C

VOC Content: 10.2

### 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: >2.07 mg/L (rat; 4 hours)

Eye contact: Irritation clearing in 48 hours (rabbit)

Skin contact: Slight irritation in 72 hours (rabbit) - Skin irritation index: 2.2

Sensitization: Negative (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**

This product is toxic to fish and aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of wash water or rinsate.

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:**

**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: [] 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: 5/22/2014

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.

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.



## **Bed Bug Killer**

#### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Harris Bed Bug Killer Product Code(s): HDE-8, HDE-32

Other means of

**Identification:** EPA Reg. No. 73729-1-3 **Recommended Use:** Pesticide/Insecticide

#### 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: Cat 2A

Specific target organ toxicity – single exposure: Cat 3

Specific target organ toxicity following repeated exposure: Cat 2

SIGNAL WORD: WARNING GHS HAZARD PICTOGRAMS:



Hazard Statements: Dust contact with eyes may cause temporary scratchiness or redness.

May cause damage to organs through prolonged or repeated exposure. Prolonged or repeated exposure to excessive concentrations of this product's dust, or any nuisance dust, can cause chronic pulmonary disease.

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

**EYES:** Dusts may cause mechanical irritation, tearing, and blurred vision.

SKIN: No known acute effects.

**INHALATION:** Unlikely route of exposure. Avoid breathing dusts.

**INGESTION:** Not hazardous when ingested in small quantities. Overexposure may be irritating to the digestive tract.

Substance/Mixture: Mixture

Chemical Name	CAS Number	WT %
Natural Diatomaceous Earth	61790-53-2	100
(DE) – Amorphous Silica		

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:** Rinse skin with plenty of water for 15-20 minutes. Wash clothing before reuse. Get medical attention if irritation persists.

**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:** Not hazardous when ingested in small quantities. Overexposure may be irritating to the digestive tract.

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

**EXTINGUISHING MEDIA:** Use any means suitable for extinguishing surrounding fire.

SPECIFIC HAZARDS: None known.

SPECIAL PROTECTIVE EQUIPMENT: Safety glasses, gloves

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

Contain and recover material when possible. Use appropriate personal protective equipment. Vacuum, shovel or sweep up and place into a suitable container for reclamation or disposal using a method that does not generate dust. Dispose of in accordance with applicable local regulations. Do not flush to sewer.

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

**HANDLING:** Use this product only in a manner consistent with its labeling. Take precautions to avoid contact with skin, eyes, and clothing. Avoid breathing dusts.

**STORAGE:** Store only in original container, in a dry place inaccessible to children and pets. Emptied containers may retain product residues. Protect from humidity and water.

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

EXPOSURE GUIDELINES	POSURE GUIDELINES EXPOSURE LIMITS					
	0	OSHA PEL		ACGIH TLV		lier OEL
Chemical Name	ppm	mg/m3	ppm	mg/m3	ppm	mg/m3
Natural Diatomaceous Earth (DE) – Amorphous Silica		6		10		

**ENGINEERING CONTROLS:** Adequate ventilation to keep dust level below PEL.

Eye Protection: None.

Skin Protection: None.

Respiratory Protection: None.

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

Physical State: Powder

Appearance and Odor: White, Odorless

pH: 7.5-9.0 (1% Solution) Freezing Point: N/A Boiling Point: N/A Flash Point: N/A Evaporation Rate: N/A Flammability: N/A

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

Vapor Pressure: N/A Vapor Density (20°C): N/A Specific Gravity (Water=1): 2.2

Solubility: N/A Viscosity: N/A VOC (%): N/A

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

Chemical Stability: Stable.

Conditions to Avoid: Avoid dust generation. Avoid exposure to moisture.

Hazardous Decomposition Products: Under normal conditions of storage and use, hazardous decomposition products

should not be produced.

Incompatible Materials: Acids, Alkalis

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

**Toxicological Data:** Prolonged or repeated exposure to excessive concentrations of this product's dust, or any nuisance dust, can cause chronic pulmonary disease. Dust contact with eyes may cause temporary scratchiness or redness.

Sensitization: None known.

Acute effects: May be harmful if swallowed.

**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**

**Aquatic Toxicity:** Considered chemically inert in the environment.

Environmental Fate Data; Persistence/Degradation: No additional information.

**Soil Mobility**: No additional information.

#### **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	Not Regulated	Not Regulated	Not classified	Not classified
UN Proper	-	-	-	-
Shipping Name				
Transport	-	-	-	-
Hazard Class				
Packing Group	-	-	-	-
Environmental	-	-	-	-
Hazards				
Additional	-	-	-	-
Information				

#### **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: [] 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.

New Jersey: None

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

Date of issue/revision: 08/16/2016

Version: 1.1

Date of previous issue: 11/20/2014

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.

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.



# Home Pest Control Bed Bug Killer

#### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Harris Home Pest Control Bed Bug Killer **Product Code(s):** HBB-8, HBB-32, HBB-128, BB5\_GAL

Other means of

Identification: EPA Reg. No. 3-11
Recommended Use: Pesticide/Insecticide

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:**

Mild Skin Irritation – Category 3 Mild Eye Irritant – Sub Category 2B

SIGNAL WORD: WARNING GHS HAZARD PICTOGRAMS:



Hazard Statements: Harmful if swallowed or inhaled. May cause eye and skin irritation. Toxic to aquatic life.

Chronic/Long Term Effects: None

Acute/Potential Health Effects: EYES: May cause eye irritation. SKIN: May cause mild 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.

Substance/Mixture: Mixture

Chemical Name	CAS Number	WT %
Deltamethrin	52918-63-5	0.03

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:** Rinse skin with plenty of water for 15-20 minutes. Wash clothing before reuse. Get medical attention if irritation persists.

**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:** DO NOT give **any** liquid to the person. 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. Get medical attention.

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

**EXTINGUISHING MEDIA:** Use any means suitable for extinguishing surrounding fire.

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

SPECIAL PROTECTIVE EQUIPMENT: Safety glasses, gloves.

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

Contain and recover material when possible. Use appropriate personal protective equipment. Vacuum, shovel or sweep up and place into a suitable container for reclamation or disposal using a method that does not generate dust. Dispose of in accordance with applicable local regulations. Do not flush to sewer.

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

**HANDLING:** Use this product only in a manner consistent with its labeling. Take precautions to avoid contact with skin, eyes, and clothing. Do not contaminate water, food or feedstuffs by storage, handling, or disposal.

**STORAGE:** Store only in original container, in a dry place inaccessible to children and pets. Store away from food and pet-food. Emptied containers may retain product residues.

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

EXPOSURE GUIDELINES	EXPOSURE LIMITS					
	OSH	A PEL	ACG	IH TLV	Suppl	ier OEL
Chemical Name	ppm	mg/m3	ppm	mg/m3	ppm	mg/m3
No data available	_		_			

**ENGINEERING CONTROLS:** No special controls indicated.

**Eye Protection:** None. **Skin Protection:** None.

Respiratory Protection: Use with adequate ventilation.

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

Physical State: Liquid

Appearance and Odor: Clear, colorless, characteristic odor

**pH:** 5.0-5.5

Freezing Point: 32°F (0°C)

Boiling Point: 212°F (100°C) Flash Point: >200°F (93.3°C)

**Evaporation Rate (water=** 

**1)**:<1

Flammability: N/A

Upper/Lower Explosive limits: N/A Vapor Pressure: 17 mm Hg at 20°C Vapor Density (air=1) (20°C): >1 Specific Gravity (Water=1): 0.993

Solubility: Soluble in water

Viscosity: 300-500 cps (Brookfield No. 2 spindle at 20rpm)

#### SECTION 10. STABILITY AND REACTIVITY

Chemical Stability: Stable.

Conditions to Avoid: Extreme heat, sources of ignition.

Hazardous Decomposition Products: Under normal conditions of storage and use, hazardous decomposition products

should not be produced.

Incompatible Materials: strong oxidizers, strong acids

#### SECTION 11. TOXICOLOGICAL INFORMATION

**Toxicological Data:** 

Oral LD50 (rat): 9.63mg/Kg

Inhalation LC50 (rat): 785mg/m³/2H **Sensitization:** None known.

Acute effects: May be harmful if swallowed.

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

This product is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of wash water or rinsate.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

Environmental Fate Data; Persistence/Degradation: No further relevant information available

Soil Mobility: No further relevant information available

#### **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	Not Regulated	Not Regulated	Not classified	Not classified
UN Proper	-	-	-	-
Shipping Name				
Transport	-	-	-	-
Hazard Class				
Packing Group	-	-	-	-
Environmental	Toxic to fish	-	-	-
Hazards	and other			
	invertebrates			
Additional	-	-	-	-
Information				

#### **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: [] 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.

New Jersey: None

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

Date of issue/revision: 08/16/2016

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.

**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

incomplete.			nis product is inaccurate	





## **Bedbug Traps**

#### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Bedbug Traps **BBTRP** 

**Product Code(s):** Other means of

Identification: n/a

Recommended Use: Lamination/Attachment - Insect Trap

Manufacturer/Marketer:

P.F. Harris Manufacturing Company, LLC

P.O. Box 1922

Cartersville, GA 30120

Email: info@pfharris.com

www.pfharris.com

Customer Service: 1-800-637-0317 or 770-667-6549,

Monday-Friday, 9am - 5pm EST

**Emergency:** 

National Poison Control: 1-888-222-1222

24 hour Emergency Telephone: 1-800-255-3924

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

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

This material is not considered hazardous and is exempt from hazard classification by the OSHA Hazard Communication Standard (29 CFR 1910.1200). The trap substrate contains no hazardous ingredients. The attractant is a permitted food ingredient.

**HAZARDS CLASSIFICATION: None** 

**SIGNAL WORD:** None

GHS HAZARD PICTOGRAMS: Not Applicable

Hazard Statements: Not applicable. Chronic/Long Term Effects: None

**Acute/Potential Health Effects:** 

EYES: No known effects. SKIN: No known effects.

**INHALATION:** No known effects. INGESTION: No known effects.

SDS - Bedbug Traps Page 1

Substance/Mixture: Mixture

Chemical Name	CAS Number	WT %
Food Ingredient Based	N/A	<0.1
Substance/Attractant		
Cardboard Substrate	N/A	75-85
Hot Melt Pressure	N/A	10-20
Sensitive Adhesive –		
synthetic elastomer		
Silicone Release Liner	N/A	1-3
Low Tack Fugitive Glue	N/A	< 0.1
White Mineral Oil (highly	8042-47-5	1-10
refined)		

Any 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:** No anticipated need for first aid measures.

**SKIN:** No anticipated need for first aid measures. In case of contact, use vegetable or mineral oil to remove adhesive.

**INHALATION:** No anticipated need for first aid measures. **INGESTION:** No anticipated need for first aid measures.

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

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

environment.

SPECIFIC HAZARDS: None known.

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

This product is considered an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

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

**HANDLING:** This product is considered an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions. Exercise appropriate precautions to minimize direct contact with skin. Wash thoroughly after handling.

**STORAGE:** Store in original packaging in a dry and cool place. Keep away from ignition sources.

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

This product is considered an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions. No engineering controls or Personal Protective Equipment (PPE) are necessary.

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

Physical State: Solid

Appearance and Odor: Cardboard tray with gel, weak odor

pH: N/A

Melting Point: >194°F

(>90°C)

**Boiling Point**: N/A **Flash Point**: >300°F

(>149°C)

Specific Gravity (Water=1): N/A Solubility in water: not-soluble

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

Chemical Stability: Stable.

**Conditions to Avoid:** Avoid high temperatures. Avoid strong oxidizing agents.

Hazardous Decomposition Products: May for carbon oxides or various hydrocarbons when burned.

Incompatible Materials: No data available.

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

#### **Toxicological Data:**

Attractant LD50 Oral (Rat) >5,000 mg / kg Adhesive LD50 Oral (Rat) >15,400 mg / kg

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:** Place in trash or offer for recycling if available. Waste must be disposed of in accordance with federal, state and local environmental control regulations.

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

	DOT	TDG	IMDG	IATA
	Classification	Classification		
UN Number	Not regulated	Not regulated	Not regulated	Not regulated
UN Proper	-	-	-	-
Shipping Name				
Transport	-	-	-	-
Hazard Class				
Packing Group	-	-	-	-
Environmental	-	-	-	-
Hazards				
Additional	-	-	-	-
Information				

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

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

TSCA (TOXIC SUBSTANCE CONTROL ACT): The ingredients of this product are listed or exempted from listing. 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: None: Acute Health: [] Chronic: [] Fire: [] Sudden Release of Pressure: [] Reactive: []

SARA 313 (Specific Toxic chemical listings): None

State and Local Regulations: None

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: 03/30/2017

Version: 1.1

Date of previous issue: 12/9/2014

**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.

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