SAFETY DATA SHEET

5 Minute Egg & Resistant Bed Bug Killer

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: 5 Minute Egg & Resistant Bed Bug Killer
Product Code(s): GOLDBB-32, GOLDBB-128, GOLDBB5GAL
Other means of Identification: EPA Reg. No. 1021-2793-3
Recommended Use: Pesticide/Insecticide – RTU liquid

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 Monday-Friday, 9am – 5pm EST **Emergency:** National Poison Control: 1-800-222-1222 24 hour Emergency Telephone: 1-800-255-3924

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

SIGNAL WORD: **WARNING**
GHS HAZARD PICTOGRAMS:



Hazard Statements: Harmful if inhaled. Toxic to aquatic life. Toxic to aquatic life with long lasting effects.
Precautionary Statements: No special precautions.

Acute/Potential Health Effects:
EYES: None known.
SKIN: None known.
INHALATION: Inhalation of mists or vapors may cause irritation to upper respiratory tract and mucous membranes.
INGESTION: Ingestion of large quantities may be irritating to the digestive tract.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/Mixture: Mixture

Chemical Name	CAS Number	WT %
Clothianidin	210880-92-5	0.40
Metofluthrin	240494-70-6	0.010
Piperonyl Butoxide (PBO)	51-03-6	1.00
Water	7732-18-5	>85

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.

Note to physicians: For skin effects, a highly efficient therapeutic agent for Pyrethrin/Pyrethroid exposure is a topical application of tocopherol acetate (Vitamin E).

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. 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. 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 inhalation of mists. Do not contaminate water, food or feedstuffs by storage, handling, or disposal. Do not apply this product in, on or around electrical equipment due to possibility of shock hazard.

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

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: No special controls indicated.

Eye Protection: Recommended: safety glasses.
Skin Protection: Wear protective gloves and protective clothing
Respiratory Protection: Use with adequate ventilation.

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: Liquid
Appearance and Odor: Cloudy/Milky, white, sweet/characteristic odor
pH: 5.5-6.5
Freezing Point: N/A
Boiling Point: N/A
Flash Point: >200°F
(93.3°C)
Evaporation Rate (water=1) : <1
Flammability: N/A
Vapor Pressure: N/A
Vapor Density (air=1) (20°C) : >1
Specific Gravity (Water=1): N/A
Solubility: Soluble in water
VOC: 0.197%

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, bases

SECTION 11. TOXICOLOGICAL INFORMATION

Toxicological Data:
Oral LD50: >5,000 mg/Kg (rat)
Dermal LD50: >5,000 mg/kg (rabbit)
Inhalation LC50: 2.15 mg/L (rat; 4 hours)
Eye Contact: Irritation- clearing in 24 hrs
Skin Contact: Non-irritating to the skin
Sensitization: Negative
Chronic Toxicity: Avoid repeated exposure

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.

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

Bioaccumulation: 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 Classification	TDG Classification	IMDG*	IATA
UN Number	Not Regulated	Not Regulated	UN3082	Not classified
UN Proper Shipping Name	-	-	Environmentally Hazardous Substance, Liquid NOS (Clothianidin)	-
Transport Hazard Class	-	-	9	-
Packing Group	-	-	III	-
Environmental Hazards	-	-	Marine Pollutant	-
Additional Information	-	-	-	-

*In Containers exceeding 5kg

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):

Chemical Name	SARA 313 =- Threshold Values %
Piperonyl Butoxide	1.0

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: 10/16/2019
Version: 1.2
Date of previous issue: 08/07/2018

Revision Note: Section 14 Transportation revised (Vessel transport)

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.