



Boric Acid Roach Powder with Lure

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Harris Boric Acid Roach Powder with Lure
Product Code(s): HRP-16
Other means of Identification: EPA Reg. No. 3-10
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:

Acute toxicity; Oral: Category 5
Mild Skin Irritation – Category 3
Mild Eye Irritant – Sub Category 2B

SIGNAL WORD: WARNING

GHS HAZARD PICTOGRAMS:



Hazard Statements: Harmful if swallowed or inhaled. Causes moderate eye irritation.
Chronic/Long Term Effects: None

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:** May be irritating to the digestive tract.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/Mixture: Mixture

Chemical Name	CAS Number	WT %
Boric acid	10043-35-3	99.0
Tricalcium Phosphate	7758-87-4	<1%

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: Avoid generating dust; fine dust dispersed in air in sufficient concentrations may pose a potential dust explosion hazard. Under conditions of fire this material may produce: Carbon oxides (CO, CO₂), borates

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. 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					
	OSHA PEL		ACGIH TLV		Supplier OEL	
Chemical Name	ppm	mg/m ³	ppm	mg/m ³	ppm	mg/m ³
Boric Acid		15		6		
Tricalcium Phosphate		10		15		
Nuisance Dust		15		5		

ENGINEERING CONTROLS: No special controls indicated.

Eye Protection: None.

Skin Protection: None.

Respiratory Protection: None.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Powder

Appearance and Odor: White, Odorless

pH: 5.1 (1% Solution)

Freezing Point:

Boiling Point: N/A

Flash Point: N/A

Evaporation Rate: N/A

Flammability: Non-Flammable solid

Upper/Lower Explosive limits: N/A

Vapor Pressure: N/A

Vapor Density (20°C): N/A

Specific Gravity (Water=1): 1.43

Solubility: Soluble in water

Viscosity: N/A

VOC (%): N/A

SECTION 10. STABILITY AND REACTIVITY

Chemical Stability: Stable. With moisture, boric acid can be corrosive to iron.

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: alkalis, oxidizers, strong reducing agents

SECTION 11. TOXICOLOGICAL INFORMATION

Toxicological Data:

Oral LD50 (rat) : >2660 mg/Kg Dermal LD50 (rabbit) : >2000mg/Kg Inhalation LC50 (rat) : >2.0 mg/l

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: No further relevant information available. Avoid contaminating waterways.

Environmental Fate Data; Persistence/Degradation: Boric acid decomposes in the environment to natural borate.

Soil Mobility: Boric acid is soluble in water and is leachable through normal soil.

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	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: 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: 06/28/2016

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.