



## 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, HRP-32P  
**Other means of Identification:** EPA Reg. No. 3-10  
**Recommended Use:** Pesticide/Insecticide

<b>Manufacturer/Marketer:</b> P.F. Harris Manufacturing Company, LLC P.O. Box 1922 Cartersville, GA 30120 Email: <a href="mailto:info@pfharris.com">info@pfharris.com</a> <a href="http://www.pfharris.com">www.pfharris.com</a>	<b>Customer Service:</b> 1-800-637-0317 Monday-Friday, 9am – 5pm EST  <b>Emergency:</b> National Poison Control: 1-800-222-1222 24 hour Emergency Telephone: 1-800-255-3924
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### 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  
Skin Irritation – Category 3  
Eye Irritation – Category 2B

**SIGNAL WORD:** WARNING

**GHS HAZARD PICTOGRAMS:**



**Hazard Statements:** May be harmful if swallowed. Causes mild skin irritation. Causes eye irritation.

Chronic/Long Term Effects: None

**Acute/Potential Health Effects:**

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

**SKIN:** May cause mild irritation.

**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, CO<sub>2</sub>), 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 <sup>3</sup>	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Boric Acid		15		6		
Tricalcium Phosphate		10		15		
Nuisance Dust		15		5		

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

**Eye Protection:** Recommended: Safety glasses

**Skin Protection:** Recommended: water-proof gloves

**Respiratory Protection:** Adequate ventilation if dust is present.

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:** 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

**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

Eye contact: Irritating to eyes

Skin contact: Slightly irritating

Sensitization: Not a sensitizer.

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.

## SECTION 16. OTHER INFORMATION

**Date of issue/revision:** 08/07/2018

**Version:** 1.2

**Date of previous issue:** 06/28/2016

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.