



## Harris All Weather Rat and Mouse Killer

### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Harris All Weather Rat and Mouse Killer  
**Product Code(s):** HRB-64  
**Other means of Identification:** EPA Reg. No. 61282-26-3  
**Recommended Use:** Pesticide/Rodenticide

<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:**

Skin Corrosion/irritation – Category 2  
Eye Irritation – Category 2B

**SIGNAL WORD:** WARNING

**GHS HAZARD PICTOGRAMS:**



**Hazard Statements:** Causes skin irritation. Causes eye irritation.

**Acute/Potential Health Effects:**

**EYES:** Causes eye irritation.

**SKIN:** Causes skin irritation. Harmful if absorbed through skin.

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

**INGESTION:** Harmful if swallowed. Immediate medical attention is required.

Do not handle until all safety precautions have been read and understood. Do not eat, drink or smoke when using this product. Wear appropriate skin protection when handling this product. Wash hands thoroughly after handling.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/Mixture: Mixture

Chemical Name	CAS Number	WT %
Diphacinone	82-66-6	0.005
Oats, rolled	134134-86-4	85-95
water	7732-18-5	5-15
Other Ingredients*		<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

#### Emergency Overview:

**Anticoagulant Effects:** This material may reduce the clotting ability of the blood and cause bleeding. Symptoms of toxicity include lethargy, loss of appetite, reduced clotting ability of blood and bleeding. Have the product label with you when obtaining treatment advice.

**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.

**INHALATION:** Not an expected route of entry. Remove affected person to fresh air.

**INGESTION:** 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 PHYSICIAN OR VETERINARIANS:** This product contains anticoagulants with an effect similar to warfarin in that they act by interfering with the synthesis of prothrombin. The specific measure is the prothrombin time. Note this may not become prolonged until 12-18 hours after ingestion. The specific antidote is Vitamin K1 (Phytomenandione BP). Antidote must be administered under medical supervision. Initially, antidote should be given by injection (10-20 mg, or 0.25 mg/kg for children, by slow intravenous infusion at a rate of 1 mg/minute. In severe cases the use of fresh frozen plasma may be required). Maintenance treatment is given orally (40 mg/day in divided doses for adults; up to 20 mg/day in divided doses for children). The prothrombin time and the hemoglobin should be monitored. Patients should be kept under medical supervision until the prothrombin time has been normal for 3 consecutive days. Oral treatment may need to be continued for several weeks. (20 mg/day in divided doses for adults, and up to 20 mg/day in divided doses for children). (For animal cases the dose is 2-5 mg/kg).

### SECTION 5. FIRE FIGHTING MEASURES

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

**SPECIFIC HAZARDS:** Avoid generating dusts. Keep out of waterways. Under conditions of fire this material may produce: Carbon oxides (CO, CO<sub>2</sub>), other toxic fumes.

**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. All handlers (including applicators) must wear long pants, shoes, socks and barrier laminate gloves. Any person who retrieves carcasses or unused bait following application of this product must wear barrier laminate gloves. Do not handle the product near food, animal foodstuffs, or drinking water. Wash hands after handling the product and dead rodents.

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

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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

**Eye Protection:** No special requirements.

**Skin Protection:** All handlers (including applicators) must wear long pants, shoes, socks and barrier laminate gloves. Any person who retrieves carcasses or unused bait following application of this product must wear barrier laminate gloves. Do not handle the product near food, animal foodstuffs, or drinking water. Wash hands after handling the product and dead rodents.

**Respiratory Protection:** No special requirements.

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:** Solid blocks

**Appearance and Odor:** green/yellow color, mild waxy odor

**pH:** N/A

**Freezing Point:** N/A

**Melting Point:** 130°F

(54.4°C) - wax

**Flash Point:** >347°F

(>175°C)

**Evaporation Rate:** <0.01

**Flammability:** Non-Flammable solid

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

**Vapor Pressure:** N/A

**Vapor Density (20°C):** N/A

**Solubility:** insoluble in water

## SECTION 10. STABILITY AND REACTIVITY

**Chemical Stability:** Stable.

**Conditions to Avoid:** None

**Hazardous Decomposition Products:** Under normal conditions of storage and use, hazardous decomposition products should not be produced.

**Incompatible Materials:** None

## SECTION 11. TOXICOLOGICAL INFORMATION

### Toxicological Data:

Acute Oral LD50 (rat) : >7 mg/kg (Diphacinone Technical)

Acute Dermal LD50 (rabbit) : >10 mg/Kg (Diphacinone Technical)

Acute Inhalation LC50 (rat) : <1 mg/l (Diphacinone Technical)

### Acute effects:

Systemically toxic concentrations of this product will probably not be absorbed through human skin.

No toxic effects are known to be associated with inhalation of dust from this material.

No irritation is likely to develop following contact with human eyes.

Irritation will probably not develop following contact with human skin.

**Long Term effects:** May cause damage to human organs based on animal data.

**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 mammals, birds and other wildlife. Dogs, cats and other predatory and scavenging mammals and birds might be poisoned if they feed upon animals that have eaten the bait. Carefully follow label cautions and directions to reduce hazards to children, pets and non-target wildlife.

## SECTION 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Non-refillable container. Do not reuse or refill this container. Do not contaminate water, food or feed by storage or disposal. Never place unused product down any indoor or outdoor drain.

**RCRA Waste code(s):** Not applicable

## SECTION 14. TRANSPORT INFORMATION

	DOT Classification	TDG Classification	IMDG	IATA
UN Number	Not Regulated	Not Regulated	Exterminator, Vermin, O/T Poison	Exterminator, Vermin, O/T Poison
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:

Chemical Name	SARA 302/304 – Threshold Values %
Diphacinone	10/10,000

**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:** 12/12/2016

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.