



Dry Up Pellets Mole & Gopher Killer

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Dry Up Pellets Mole & Gopher Killer
Product Code(s): DRY-MOLE
Other means of Identification: EPA Reg. No. 61282-65-3
Recommended Use: Pesticide/Rodenticide

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 product presents no significant hazards under normal conditions of use.

HAZARDS CLASSIFICATION:

Not applicable based on toxicity information

SIGNAL WORD: None

GHS HAZARD PICTOGRAMS: Not Applicable

Acute/Potential Health Effects:

EYES: Dusts (if generated) may cause mechanical irritation, tearing, and blurred vision.

SKIN: No known acute effects. May cause irritation or allergic reaction with prolonged or repeated contact.

INHALATION: Unlikely route of exposure. Avoid breathing dusts.

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

Precautionary Statements: Dusts (if generated) may cause mechanical irritation, tearing, and blurred vision. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not eat, drink or smoke when using this product. Wash hands and face thoroughly after handling. Wear barrier laminate gloves, protective clothing and eye protection. Take off immediately all contaminated clothing and wash it before reuse.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/Mixture: Mixture

Chemical Name	CAS Number	WT %
Diphacinone (2-Diphenylacetyl-1,3-Inandione)	82-66-6	0.005
*Other ingredients	Not applicable	99.995

*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

Emergency Overview: 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. Wash clothing before reuse. Call a poison control center or doctor for treatment advice.

INHALATION: No anticipated need for first aid measures.

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, CO₂). Contain runoff.

SPECIAL PROTECTIVE EQUIPMENT: Safety glasses, gloves.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Use appropriate personal protective equipment. Contain and recover material when possible. 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. Do not reuse empty container.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: No special controls indicated.

Eye Protection: No special requirements for normal handling.

Skin Protection: Any person who touches bait directly, or retrieves carcasses or unused bait following application of this product must wear water-proof/barrier gloves. Wash hands immediately after any of these activities.

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 [nuggets/pellets]

Appearance and Odor: green color, grainy/pungent odor

pH: N/A

Freezing Point: N/A

Melting Point: N/A

Boiling Point: N/A

Flash Point: N/A

Evaporation Rate: N/A

Flammability: Non-Flammable solid

Upper/Lower Explosive limits: N/A

Relative Density: 31.00-33.00 lbs/ft³

Solubility: negligible

Viscosity: N/A

VOC (%): N/A

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. Under conditions of fire this material may produce: Carbon oxides (CO, CO₂).

Incompatible Materials: None

SECTION 11. TOXICOLOGICAL INFORMATION

Toxicological Data:

Diphacinone (Technical) CAS #82-66-6	Acute Oral LD50 (rat) : >7 mg/Kg Acute Dermal LD50 (rabbit) : >10 mg/Kg Acute Inhalation LC50 (rat, 4hr): <1 mg/kg
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Long Term effects: May cause damage to human organs based on animal data. 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. Not a known irritant to skin or eyes.

Target Organs: blood/circulatory

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 birds and mammals. 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.

Do not discharge effluent containing this product directly to water.

Breakdown of Chemical in Soil and Water/Groundwater: Low potential to leach in soil. Rapidly decomposed in water by sunlight.

SECTION 13. DISPOSAL CONSIDERATIONS

Do not contaminate water, food or feed by storage or disposal. The product package is a non-refillable container. The bait station may be opened and re-filled as described on the product label directions for use. If container or bait station is empty, place in trash or offer for recycling if available. If container or bait station is partly filled: Call your local solid waste agency for disposal instructions. 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	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.

SECTION 16. OTHER INFORMATION

Date of issue/revision: 05/02/2019

Version: 1.1

Date of previous issue: 11/13/2018

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.