

ENFORCER Products  
 A Division of Acuity Specialty Products  
 Group, Inc.  
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 Cartersville, GA 30120  
 1-888-805-HELP  
 www.enforcer.com

# Material Safety Data Sheet

## and Safe Handling and Disposal Information

**Section 1. Chemical Product and Company Identification**
**Product name**      **Enforcer Rat & Mouse Weather Bars**
**Product Code**      **ERMW12**
**Date of issue**      **03/29/05**      **Supersedes** 10/07/02

This product is a registered pesticide. Number: 12455-5-40849

**Emergency Telephone Numbers**      **For a Medical Emergency:**  
 INFOTRAC  
 (877) 541-2016 (Toll Free - Calls Recorded)

**For a Transportation Emergency:**  
 CHEMTREC  
 (800) 424-9300 (Toll Free - Calls Recorded)

**Prepared by**      Compliance Services Group  
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**Section 2. Composition, Information on Ingredients**

Name of Hazardous Ingredients	CAS #	% by Weight	Exposure Limits
DIPHACINONE; 2-diphenylacetyl-1,3-indandione	82-66-6	0.005	Not established

**Section 3. Hazards Identification**
**Acute Effects**      **Routes of Entry** Ingestion.

**Skin**      May cause mild irritation with direct contact. Wash thoroughly after handling.

**Eyes**      Hazardous in case of eye contact (irritant). Inflammation of the eye is characterized by redness, watering, and itching.

**Inhalation**      Unlikely in this form.

**Ingestion**      Harmful if swallowed. Contains anticoagulatory ingredient. May cause blood clotting impairment. If ingested, seek medical advice immediately and show the container or the label.

**HMIS**

Health	2
Fire Hazard	0
Reactivity	0
Personal Protection	B

**Carcinogenic Effects** Not listed as carcinogen by OSHA, NTP or IARC.

**Chronic Effects**      Product is a anticoagulant rodenticide with a coumarin-type action. Contains anticoagulatory component which may cause blood clotting impairment Vitamin K1 is the emergency antidote.

**See Toxicological Information (section 11)**
**Section 4. First Aid Measures**
**Eye Contact**      Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

**Skin Contact**      Wash with soap and water. Get medical attention if irritation develops.

**Inhalation**      If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention if symptoms appear.

**Ingestion**      Call medical attendant, doctor, or poison control center immediately. Product is a anticoagulant rodenticide with a coumarin-type action. Vitamin K1 is the emergency antidote. If swallowed, do not induce vomiting unless directed to do so by medical personnel. If affected person is conscious, give plenty of water to drink. Never give anything by mouth to an unconscious person.

**Section 5. Fire Fighting Measures**
**Flash Point**      Not applicable.

**Flammable Limits** Not applicable.

**Flammability**      Not applicable.

**Fire Hazard**      Not applicable.

**Fire-Fighting Procedures**

Use an extinguishing agent suitable for surrounding fires. Fire-fighters should wear proper protective equipment. Do not release runoff from fire to sewers or waterways.



**Section 6. Accidental Release Measures**

**Spill Clean up** Use appropriate tools to put the spilled solid in a convenient waste disposal container.

**Section 7. Handling and Storage**

**Handling** Do not ingest. Wash thoroughly after handling. Do not get in eyes, on skin, or on clothing. Do not reuse product container. Observe label precautions.

**Storage** Keep container tightly closed. Keep container in a cool, well-ventilated area. Keep away from food, drink and animal feeding stuffs. Do not allow to enter drains or watercourses. Keep locked up and out of the reach of children.

**Section 8. Exposure Controls, Personal Protection****Personal Protection****Protective Clothing (Pictograms)**

**Eyes** Safety glasses.

**Body** Protective gloves should be worn during handling. Recommended: Rubber gloves.



**Respiratory** A respirator is not needed under normal and intended conditions of product use.

**Section 9. Physical and Chemical Properties**

**Physical State** Solid. (Block)

**Color** Greenish-yellow (Light.)

**pH** Not applicable.

**Odor** Sweetish. (Slight.)

**Boiling Point** Not applicable

**Vapor Pressure** Not applicable

**Specific Gravity** Not applicable

**Vapor Density** Not applicable

**Solubility** Insoluble in cold water, hot water.

**Evaporation Rate** Not applicable

**VOC (Consumer)** Not applicable

**Section 10. Stability and Reactivity**

**Stability and Reactivity** The product is stable.

**Incompatibility** Slightly reactive to reactive with alkalis. Protect from temperature extremes and direct sunlight.

**Hazardous Polymerization** Will not occur.

**Hazardous Decomposition Products** Carbon oxides (CO, CO<sub>2</sub>)

**Section 11. Toxicological Information**

**Toxicity to Animals** **Diphacinone:**  
ORAL (LD50): Acute: 7 mg/kg [Rat].

**Section 12. Ecological Information**

**Ecotoxicity** The substance is toxic to Birds. Rodenticide baits and bait wastes are attractive to mammals and therefore hazardous to domestic animals and to wildlife. Do not apply directly to water or wetlands.

**Biodegradable/OECD** Not available.

**Section 13. Disposal Considerations**

**Waste Information** Waste must be disposed of in accordance with federal, state and local environmental control regulations.

**Waste Stream** Non-hazardous waste

**Consult your local or regional authorities.**

**Section 14. Transport Information**

**Proper shipping name** None.

**DOT Classification** Not a DOT controlled material (United States).

**UN number** Not applicable.

**TDG Classification** Not a TDG controlled material.

**Section 15. Regulatory Information**

**U.S. Federal Regulations** SARA 313 toxic chemical notification and release reporting:

No products were found.

Clean Water Act (CWA) 311: No products were found.

Clean air act (CAA) 112 regulated toxic substances: No products were found.

**State Regulations** California prop. 65: No products were found.

**WHMIS (Canada)** Not a WHMIS controlled material.

**Section 16. Other Information**

*To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.*

*Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.*