**SECTION 1 • IDENTIFICATION**

**IDENTITY:**
JT EATON APPLE BAIT BLOCK® RODENTICIDE

**EPA Registration No. 56-74**

**ACTIVE INGREDIENT CHEMICAL NAME:** Diphacinone

**CHEMICAL FAMILY:** Indandione

Mfg. for:

J.T.EATON & CO., INC.
1393 East Highland Road
Twinsburg, Ohio  44087

Date Prepared: June 15, 2014

**HMIS Rating:**
- Health: 1
- Flammability: 1
- Reactivity: 0

**Personal Protection:** Safety Glasses and Chemically Impervious Gloves

Emergency Telephone Number: 1-800-664-9042 or National Pesticide Telecommunications Network at 1-800-858-7378

**SECTION 2 HAZARDOUS INGREDIENTS**

**HAZARDOUS COMPONENTS**

<table>
<thead>
<tr>
<th>CAS NUMBER</th>
<th>PEL</th>
<th>STEL</th>
<th>&lt;OSHA LIMITS -&gt;</th>
<th>OPTIONAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-(Diphenylacetyl) 1, 3-indandione Diphacinone, C_{23}H_{16}O_{3} 82-66-6</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>0.005</td>
</tr>
</tbody>
</table>

Balance of Ingredients are inert and non-hazardous.

**SECTION 3 • PHYSICAL / CHEMICAL DATA**

- **BOILING POINT:** (F): N/A
- **VAPOR PRESSURE:** (mm hg): N/A
- **VAPOR DENSITY:** (AIR = 1): N/A
- **SOLUBILITY IN H₂O:** Negligible
- **APPEARANCE / ODOR:** Reddish Paraffin Blocks. Apple odor.

- **BULK DENSITY:** 42 lb. ft.³
- **MELTING POINT:** >125° F
- **EVAPORATION RATE** (Butyl Acetate = 1): N/A
- **% VOLATILE:** Negligible
- **SPECIFIC GRAVITY** (H₂O = 1): N/A

**SECTION 4 • FIRE & EXPLOSION HAZARD DATA**

- **FLASH POINT** (Method Used) - 450° F ASTM D 93
- **FLAMMABLE LIMITS:** N/A
- **LEL:** N/A
- **UEL:** N/A

**EXTINGUISHING MEDIA:**
- Dry Chemical, CO₂ and foam.
- Apply to burning area.

**SPECIAL FIRE FIGHTING PROCEDURES:** Product will melt and flow, contain material to reduce spread.

**UNUSUAL FIRE & EXPLOSION HAZARDS:** Self contained breathing apparatus (full face piece) and protective clothing is advised.

**SECTION 5 • REACTIVITY DATA**

- **CHEMICAL STABILITY:** Stable.
- **CONDITIONS TO AVOID:** None.
- **INCOMPATIBLE MATERIALS:** Incompatible with Alkalies.

**HAZARDOUS POLYMERIZATION:** None. Incomplete burning can produce carbon monoxide, carbon dioxide and other harmful products.

**SECTION 6 • HEALTH HAZARD DATA**

**ROUTES OF ENTRY:**
- **INHALATION?** NO
- **SKIN?** YES, Slight.
- **INGESTION?** YES

**HEALTH HAZARDS** (ACUTE and CHRONIC): May reduce clotting ability of blood and cause bleeding in extreme cases. Initial symptoms may include back pain, vomiting, attacks of nose bleeding and gum bleeding, pallor.

*Acute:* Oral LD₅₀ = 2.3 mg/kg (rats) for Diphacinone Technical at 98% Active Ingredient. (Equivalent to 46,000 mg/kg of J.T. EATON BAIT BLOCK RODENTICIDE WITH MOLASSES/PEANUT BUTTER FLAVORIZER.)

**CARCINOGENICITY:** NO

**NTP?** NO
**IARC MONOGRAPH?** NO
**OSHA REGULATED?** NO

**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** Bleeding Disorders.
SECTION 6 • HEALTH HAZARD DATA continued

EMERGENCY FIRST AID PROCEDURES
EYES: Immediately flush eyes with plenty of water for at least 5 minutes.
SKIN: Immediately wash with soap and water then flush with running water for at least 5 minutes.
INHALATION: None.

SECTION 7 • PRECAUTIONS FOR SAFE HANDLING

IN CASE MATERIAL IS RELEASED OR SPILLED: Carefully sweep up and dispose of product. Do not get in eyes, on skin or on clothing. Wash arms, face and hands with soap and water before eating or smoking.

WASTE DISPOSAL METHOD: Wastes resulting from the use of this product may be disposed of on site according to label directions or at an approved waste disposal facility.

SECTION 8 • CONTROL MEASURES

RESPIRATORY PROTECTION: None
VENTILATION: LOCAL EXHAUST: None
SPECIAL: None
MECHANICAL EXHAUST: None
PROTECTIVE GLOVES: Chemically impervious gloves.

EYE PROTECTION: Safety glasses as needed for other activities.
OTHER PROTECTIVE EQUIPMENT: None
WORK / HYGIENIC PRACTICES: Wash hands thoroughly, standard good practices.

SECTION 9 • CALIFORNIA ADDENDUM

(PROPOSITION 65) SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986

The following specific warnings are hereby given relative to substances that the State of California has identified as carcinogens and/or reproductive hazards under Proposition 65: None

WARNING: N/A

SECTION 10 • SARA TITLE III HAZARD CATEGORY

For Reporting Under Sections 311 & 312
Immediate - YES Delayed - YES Fire - NO Reactive - NO Sudden Release of Pressure - NO

The Superfund Reporting Quantity is 10 lb. Diphacinone Technical.

SECTION 11 • SHIPPING INFORMATION

HAZARD CLASS: D.O.T. Placarding Not Required
BILL OF LADING DESCRIPTION: Vermin Exterminators, NOI

Manufacturer makes no warranty, express or implied, other than indicated on Label and MSDS. Customer assumes all risk of use and/or handling of this material when such use and / or handling is contrary to Label and MSDS.

All information contained in this Material Safety Data Sheet is furnished free of charge and is intended for your evaluation. In our opinion the information is, as of the date of this Material Safety Data Sheet, reliable, however, it is your responsibility to determine the suitability of the information for your use. You are advised not to construe the information as absolutely complete since additional information may be necessary or desirable when particular, exceptional or variable conditions or circumstances exist or because of applicable laws or government regulations. Therefore, you should use this information only as a supplement to other information gathered by you and you must make independent determinations of the suitability and completeness of the information from all sources to assure both proper use of the material described herein and the safety and health of employees. Accordingly, no guarantee expressed or implied is made by J.T. Eaton & Co., Inc. as to the results to be obtained based upon your use of the information nor does J.T. Eaton & Co., Inc. assume any liability arising out of your use of the information.