

MATERIAL SAFETY DATA SHEET

JT EATON BAIT BLOCK® RODENTICIDE WITH BITREX® AND MOLASSES/PEANUT BUTTER FLAVORIZER™



SECTION 1 • IDENTIFICATION

IDENTITY:

JT EATON BAIT BLOCK® RODENTICIDE WITH BITREX® AND MOLASSES/PEANUT BUTTER FLAVORIZER™

EPA Registration No. **56-44**

ACTIVE INGREDIENT CHEMICAL NAME: **Diphacinone**

CHEMICAL FAMILY: **Indandione**

Manufacturer's Name:

J.T.EATON & CO., INC.

1393 East Highland Road

Twinsburg, Ohio 44087

Prepared by: Bart Baker Date Prepared: January 28, 2004

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**

Telephone Number for Information:

9 AM to 5 PM EST - 330-425-7801

SECTION 2 HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS	CAS NUMBER	PEL	STEL	<-OSHA LIMITS ->		OPTIONAL %
				CEILING	ACGIH TLV	
2-(Diphenylacetyl) 1, 3-indandione		N/A	N/A	N/A	N/A	0.005
Diphacinone, C ₂₃ H ₁₆ O ₃	82-66-6					
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: Green Paraffin Blocks.
Molasses/Peanut Butter 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? SKIN? INGESTION?
NO YES,Slight. YES

CARCINOGENICITY: NO

NTP? IARC MONOGRAPH? OSHA REGULATED?
NO NO NO

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 BITREX MOLASSES/PEANUT BUTTER FLAVORIZER.)

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:
Bleeding Disorders.

