

MATERIAL SAFETY DATA SHEET

IDENTITY: JT EATON® BAIT BLOCK® II Rodenticide

HMIS Rating:

Health: 2

Flammability: 0

Reactivity: 0

Personal Protection: Safety Glasses & Rubber Gloves.

EPA Registration No. 7173-202-56

Active Ingredient Chemical Name: Bromadiolone

Chemical Family: Brominated Hydroxycoumarin

SECTION I

Marketed by:

J.T. Eaton & Company, Inc.

Emergency Telephone Number:

Monday - Friday, 8 AM - 4:30 PM CST 414-351-1476

After Hours, Chemtrec Poison Control Center at 800-424-9300

Address: 1393 East Highland Road

Twinsburg, Ohio 44087

Telephone Number for Information:

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

Date Prepared: May 14, 2008

Prepared by: Tom Schmit

SECTION II - Hazardous ingredients/Identity Information

Hazardous Components (<i>Specific Chemical Identity: Common Name(s)</i>)	OSHA PEL N/A	ACGIH TLV N/A	Other Limits Recommended N/A	% (<i>optional</i>) 0.005%
Bromadiolone CAS #28772-56-7 3-[3-(4'-Bromo(1,1'-biphenyl)-4-yl)-3hydroxy-1-phenylpropyl)- 4-hydroxy-2H-1-benzopyran-2-one C ₃₀ H ₂₃ BrO ₄				

SECTION III - Physical/Chemical Characteristics

Boiling Point: N/A	Specific Gravity (<i>H₂O</i> = 1): N/A	Bulk Density: 1.12 g/cc
Vapor Pressure (<i>mm HG</i>): N/A	Melting Point: Not available	Vapor Density (<i>AIR</i> = 1): N/A
Evaporation Rate (<i>Butyl Acetate</i> = 1): N/A	Solubility in Water: Negligible	%Volatile: N/A
Appearance and Odor: Tan colored block.	Characteristic odor: Odorless	

SECTION IV - Fire and Explosion Hazard Information

Flash Point (<i>Method Used</i>) - N/A	Flammable Limits - N/A	LEL - N/A	UEL - N/A
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Extinguishing Media: Use media suitable for the surrounding fire.

Special Fire Fighting Procedures: Self-contained breathing apparatus (full facepiece) and protective clothing.

Unusual Fire and Explosion Hazards: N/A

SECTION V - Reactivity Data

Stability: This product is stable.

Incompatibility: Alkaline materials.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: None

Hazardous Products of Decomposition: Oxides of carbon.

SECTION VI - Health Hazard Data

Route(s) of Entry: Eyes: This product may cause minor, transient eye irritation, which may be seen as redness.

Skin: This product may be harmful or fatal if absorbed through the skin. Initial sign of toxicity may include lethargy, loss of appetite and reduced clotting ability of the blood.

Inhalation: Due to the solid form of this product, exposure via inhalation is unlikely.

Ingestion: This product may be harmful or fatal if swallowed. Initial sign of toxicity may include lethargy, loss of appetite and reduced clotting ability of the blood.

Health Hazards (Acute and Chronic):

Eye effects: Eye irritation:

Mild transient irritant.

Acute Oral Effects:

Rat, Oral LD₅₀ >5000mg/kg

Acute Dermal Effects:

Rabbit, Dermal LD₅₀ >2000 mg/kg

Skin Irritation: Non-irritating.

Skin Sensitation: Non-sensitizer

Carcinogenicity: - IARC, NTP and OSHA do not list this product as a known or suspected carcinogen.

Medical Conditions Generally Aggravated by Exposure: This product is an anticoagulant and can cause bleeding. Routes of entry: Skin contact and ingestion.

Emergency and First Aid Procedures:

Eyes: If in eyes, flush with plenty of water. Call a physician if irritation persists.

Skin: If on skin wash with plenty of soap and water. Consult medical personnel if irritation occurs.

Inhalation: If inhaled, remove to fresh air. Get medical attention.

Ingestion: If swallowed, call a physician or poison control center immediately. Drink 1 or 2 glasses of water and induce vomiting by touching the back of the throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

Note to Physician: If ingested, administer Vitamin K₁, intramuscularly or orally, as indicate in bishydroxycoumarin overdoses. Repeat as necessary based on monitoring of prothrombin times.

SECTION VII - Precautions for Safe Handling and Disposal

Steps to Be Taken in Case Material is Released or Spilled: Notify safety personnel of large spills or leaks. Limit access to the spill area to necessary personnel only. Scoop up material.

Waste Disposal Method: Disposed of in accordance with all federal, state and local regulations.

Precautions to Be Taken in Handling and Storing: Do not contaminate water, food or feed by storage or disposal. Store in original container in a cool, dry place inaccessible to children, pets and wildlife. Do not get in eyes, or on skin or on clothing. Wash, arms hands and face with soap and water after applying and before eating and smoking.

Other Precautions: Keep in area suitable for pesticide storage. Keep out of reach of children and domestic animals.

SECTION VIII - Control Measures

Respiratory Protection (*Specify Type*): None required under normal conditions of use.

Ventilation: General ventilation is appropriate. Protective Gloves - Chemically impervious gloves.

Eye Protection - Safety glasses as needed for other activities. Other Protective Equipment: No special requirements.

Work/Hygienic Practices: Never eat, drink or smoke in working areas. Practice good personal hygiene after using this product.

Contaminated Equipment: Practice good personal hygiene.

SECTION IX - 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:

There are no components in this product that are known to the State of California to cause cancer or reproductive harm.

SECTION X - SARA TITLE III HAZARD CATEGORY:

For Reporting Under Sections 311 & 312: No reporting requirement.

SECTION XI - Shipping Information

D.O.T. Hazard Classification: None

Bill of Lading Description: Vermin Exterminators, NOI

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.