

MATERIAL SAFETY DATA SHEET

JT EATON REPELS MOSQUITOES

JT EATONTM

1393 East Highland Road
Twinsburg, OH 44087 • U.S.A.

SECTION 1 • IDENTIFICATION

IDENTITY:

JT EATON REPELS MOSQUITOES

EPA Registration No. 43917-3-56

ACTIVE INGREDIENT CHEMICAL NAME: d-trans allethrin

CHEMICAL FAMILY: Pyrethroid

Manufacturer's Name:

J.T.EATON & CO., INC.

1393 East Highland Road

Twinsburg, Ohio 44087

Prepared by: Bart Baker Date Prepared: May 14, 2008

HMIS Rating: Health: 1
Flammability: 0
Reactivity: 0
Personal Protection: 0

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 -> CEILING	ACGIH TLV	OPTIONAL %
Bioallethrin Technical	584-79-2	N/A	N/A	N/A	N/A	0.20

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: Insoluble

APPEARANCE / ODOR: Light green fibrous coil. Slight aromatic odor.

BULK DENSITY: 19.3 to 22.6 pounds per cubic foot

MELTING POINT: N/A

EVAPORATION RATE (Butyl Acetate = 1): N/A

% VOLATILE: Not Determined

SECTION 4 • FIRE & EXPLOSION HAZARD DATA

FLASH POINT (Method Used): N/A

FLAMMABLE LIMITS: Not Established LEL: N/A UEL: N/A

EXTINGUISHING MEDIA: Foam, CO₂, dry chemical or water .

SPECIAL FIRE FIGHTING PROCEDURES: Use a full-faced self contained breathing apparatus. Remove all unprotected persons from area. Keep nearby containers and equipment cool with a water spray.

UNUSUAL FIRE & EXPLOSION HAZARDS: None.

SECTION 5 • REACTIVITY DATA

CHEMICAL STABILITY: Stable.

CONDITIONS TO AVOID: Strong oxidants.

INCOMPATIBLE MATERIALS: Strong oxidants.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 6 • HEALTH HAZARD DATA

ROUTES OF ENTRY: INHALATION? SKIN? INGESTION?
YES YES NO

HEALTH HAZARDS (ACUTE and CHRONIC): Irritant. No special hazards to users or environment.

CARCINOGENICITY: None known.

NTP? IARC MONOGRAPH? OSHA REGULATED?
NO NO NO

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known.

EMERGENCY AND FIRST AID PROCEDURES:

EYES: Immediately flush with large amounts of water for at least 15 minutes. If irritation persists, get medical attention.

FIRST AID PROCEDURES continued:

SKIN: Flush affected areas with water. Remove contaminated clothing and wash with soap and water. If irritation persists, get medical attention.

INHALATION: Remove affected person to fresh air. Give Oxygen, if necessary. If breathing has stopped, administer artificial respiration and get medical attention immediately. If ingested seek medical aid immediately.

INGESTION: Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not give anything by mouth to an unconscious person.

SECTION 7 • PRECAUTIONS FOR SAFE HANDLING

IN CASE MATERIAL IS RELEASED OR SPILLED: Contain the spill. Transfer into waste containers for disposal. Keep this product out of water supplies
WASTE DISPOSAL METHOD: This product contains no RCRA or CERCLA regulated chemicals. Wrap and discard in trash. Do not incinerate.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Do not reuse empty packaging. Keep out of reach of children and pets.

SECTION 8 • CONTROL MEASURES

RESPIRATORY PROTECTION: Not necessary.
VENTILATION: LOCAL EXHAUST: Yes
SPECIAL: None required.
MECHANICAL EXHAUST: Mechanical ventilation should be used when handling in enclosed spaces.
PROTECTIVE GLOVES: None required.

EYE PROTECTION: None required.
OTHER PROTECTIVE EQUIPMENT: None required.
WORK / HYGIENIC PRACTICES: No special recommendations.

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: None WARNING: None

SECTION 10 • SARA TITLE III HAZARD CATEGORY

For Reporting Under Sections 311 & 312

Immediate - N/A Delayed - N/A Fire - N/A Reactive - N/A Sudden Release of Pressure - N/A

SECTION 11 • SHIPPING INFORMATION

HAZARD CLASS: NOT D.O.T. Regulated
BILL OF LADING DESCRIPTION: Insect Repellent ITEM 102120 Class 60

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.