

SCENTRY BIOLOGICALS, INC.
610 CENTRAL AVENUE
BILLINGS, MT 59102

INDIAN MEAL MOTH (*Plodia interpunctella*)

MATERIAL SAFETY DATA SHEET

June 8, 2006

Manufacturer

SCENTRY BIOLOGICALS, INC.
610 Central Avenue
Billings, MT 59102
(406) 248-5856

Hazardous Material Identification System

Health = 1
Flammability = 1
Reactivity = 0

Product Information

Product Name: Indian Meal Moth (*Plodia interpunctella*)
Chemical Name of active ingredient: *Z,E-9,12-Tetradecadienyl Acetate*
C.A.S. Number: 30507-70-1
Chemical Family of active ingredient: Insect Pheromone sex attractant
Formula: C₁₆H₂₉O₂ (Pheromone)
Product Form: Rubber septa containing insect attractant.

Physical Properties

Bulk Density: N/A
Specific Gravity/25°C: N/A
Melting Point: N/A
Boiling Point: N/A
Freezing Point: N/A
Odor Description: Fatty, mild.
Vapor Density (Air = 1): >1
Vapor Pressure (20°C, mm HG): N/A
Solubility in Water: N/A

Product Hazard Information

No known hazards.

Occupational Exposure Limits: Not established

Effects of Overexposure: None reported

Emergency and First Aid Procedures:

Eyes: Irrigate with water for at least 15 minutes. Get medical aid.

Skin: Remove contaminated clothing and wash well with soap and water.

Inhalation: Remove to fresh air. Provide oxygen if breathing is labored.

Ingestion: If ingested drink plenty of water. Get medical aid.

Fire Hazard Information

Flash Point: Greater than 200 °F.

flammable Limits in air: N/A

Extinguishing Media: Foam, CO₂, dry chemical, or water spray.

Special Fire Fighting Procedures: Use standard fire fighting procedure.

Unusual Fire and Explosion Hazards: None

Reactivity Information

Product Stability: Unstable _____ Stable X

Hazardous Polymerization: May Occur _____ May Not Occur X

Conditions to avoid: None specified Material to Avoid: Acid Base, Corrosive and Oxidizing materials.

Hazardous Decomposition Products: CO₂, CO, & H₂O

Spill or Leak Procedures

Steps to be Taken if Material is Released or Spilled: Securely wrap container or spilled material in several layers of newspaper and discard in trash. Keep out of water sources and sewers.

Personal Protection Information

Respiratory Protection: None required

Eye Protection: None required

Ventilation: Good general ventilation should be sufficient.

Protective Gloves: None required but vinyl, latex or rubber gloves recommended for continuous handling.

Other Protective Equipment: None under normal usage.

NOTE: Personal protection information shown above is based upon general information as to normal uses and conditions. Where special or unusual uses or conditions exist, it is suggested that the expert assistance of an industrial hygienist or other qualified professional be sought.

Handling and Storage Precautions

General Precautions to be Taken in Handling and Storage: Store in cool, dry area out of direct sunlight. Keep container closed until ready to use. Keep away from food, feedstuffs, and domestic water supplies.

Special Precautionary Conditions: None

Disclaimer

It is the user's responsibility to determine the suitability of this information for the adoption of necessary safety precautions. We reserve the right to revise material safety data sheets periodically as new information becomes available. No representations or warranties, herewith express or implied, of merchantability, fitness for a particular purpose of any other nature are made hereunder with respect to the information contained herein or the chemical to which the information refers. Scentry Biologicals, Inc. assumes no responsibility for any damages, losses, injuries or consequential damages which may result from the use or misuse of this product and the recipient assumes all such risks.