## MATERIAL SAFETY DATA SHEET July 31, 2012

## **CRANBERRY FRUITWORM**

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

GREAT LAKES IPM, INC 10220 E CHURCH RD VESTABURG, MI 48891

UNITED STATES

PHONE: 989-268-5693

Product Code: IPM-CFW L1500

Product Name: Cranberry Fruitworm Lure

SECTION 2. HAZARDS INDENTIFICATION

HMIS HAZARD CLASSIFICATIONS

HEALTH = 1 FLAMMABILITY = 1 REACTIVITY = 0

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME OF ACTIVE INGREDIENTS: (E,Z)-8,10-Pentadecadien-1-ol acetate; (E)-9-pentadecen-1-ol acetate

CHEMICAL FAMILY OF ACTIVE INGREDIENTS: Insect Pheromone sex attractant

CAS #: 80625-68-9 (first, major component)

REAXSYS REGISTRY #: 6767880 (second, minor component)

FORMULA: Mixture

SECTION 4: FIRST-AID MEASURES

INHALATION EXPOSURE: Remove to fresh air. Give oxygen and call a physician. EYE CONTACT: Flush with water for 15 min. Seek medical help if necessary. Wash area well with water. Seek medical help if necessary.

INGESTION: Administer water and call a physician or poison control center immediately. Do not induce

vomiting.

SECTION 5: FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: CO2, FOAM, DRY CHEMICAL SPECIAL FIRE FIGHTING PROCEDURES: Use standard fire fighting procedures.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION 6: ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

Standard absorbents can be used.

WASTE DISPOSAL METHOD:

Incineration or sanitary landfill in accordance with local, state, and federal regulations.

SECTION 7: HANDLING AND STORAGE

HANDLING:

Observe all warnings and precautions listed for the product. Use in accordance with good manufacturing and industrial hygiene practices. Use product in a properly ventilated work area. Do not eat, drink, or smoke while handling product.

STORAGE:

Container: NO METAL Store tightly sealed container in a cool, well-ventilated area.

FIRE PROTECTION:

Keep away from heat, sparks, and open flame.

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SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

VENTILATION: Local exhaust preferred. General ventilation required. RESPIRATORY: Usually not required. Avoid inhaling concentrated vapors.

SKIN: Avoid skin contact. Use chemical resistant gloves.

EYES: Splash-proof safety glasses or googles.

OTHER PROTECTIVE EQUIPMENT: Safety shower, eye wash.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

ODOR DESCRIPTION: not established

BOILING POINT: N/A
VAPOR PRESSURE: N/A
VAPOR DENSITY (Air = 1): >1
SPECIFIC GRAVITY @ 25°C

(water = 1): N/A SOLUBILITY IN WATER: N/A

SECTION 10: STABILITY AND REACTIVITY

**INCOMPATIBILITIES:** 

CONDITIONS TO AVOID: Presents no special reactivity hazard.

MATERIALS TO AVOID: Strong oxidizing agents. Alkaline materials.

HAZARDOUS COMBUSTION PRODUCTS: CO, CO2

SECTION 13: DISPOSAL CONSIDERATION

WASTE DISPOSAL METHOD: Incinerate or sanitary landfill in accordance with local, state, and federal regulations.

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