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## **MATERIAL SAFETY DATA SHEET**

03/17/03

**Item #'s: MOS12 (Mosquito Trap), S1519 (Mosquito Lure)**

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### **SECTION 1. IDENTIFICATION**

Product Code: MOS12, S1519  
Product Name: Mosquito Trap, Mosquito Lure

### **SECTION 2. COMPOSITION / INFORMATION ON INGREDIENTS**

CAS #: 81792-36-1  
MF: C16H30O3  
SYNONYMS: Mosquito Oviposition Pheromone

### **SECTION 3. HAZARDS IDENTIFICATION**

#### HMIS HAZARD CLASSIFICATIONS

HEALTH = 1 FLAMMABILITY = 1 REACTIVITY = 0 PROTECTION = B

#### NFPA HAZARD CLASSIFICATIONS

HEALTH = 1 FLAMMABILITY = 1 REACTIVITY = 0

#### LABEL PRECAUTIONARY STATEMENTS

##### U.S. HAZARD LABELING

May be irritating to skin and eyes.

### **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.

**SKIN CONTACT:** 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: CO<sub>2</sub>, 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

Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.

STORAGE

Store in a cool, well-ventilated area.

FIRE PROTECTION

Keep away from ignition sources and naked flame.

## **SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

RESPIRATORY PROTECTION: Usually not required

VENTILATION: Mechanical (general)

PROTECTIVE GLOVES: Rubber gloves

EYE PROTECTION: Splash-proof safety glasses

OTHER PROTECTIVE EQUIPMENT: Safety shower, eye wash

## **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

PHYSICAL STATE: Liquid

ODOR DESCRIPTION: Herbaceous

BOILING POINT: above 200° C @ 1.0 mm Hg

VAPOR PRESSURE (20° C, mm Hg): Not found

VAPOR DENSITY (Air = 1): > 1

SPECIFIC GRAVITY @ 25° C (water = 1): 0.88 ± 0.01

SOLUBILITY IN WATER: insoluble in water; soluble in lipid solvent

FLASH POINT (CC): 220° F 104° C

## **SECTION 10. STABILITY AND REACTIVITY**

INCOMPATIBILITIES

CONDITIONS TO AVOID: Presents no special reactivity hazard.

MATERIALS TO AVOID: Strong oxidizing agents

HAZARDOUS COMBUSTION PRODUCTS

CO, CO<sub>2</sub>, water

## **SECTION 11. TOXICOLOGICAL INFORMATION**

ACUTE EFFECTS

Most likely route of entry is through the skin and eyes.

Full strength may be irritating to skin and eyes.

Health risks have not been fully determined.

THRESHOLD LIMIT VALUE (TLV): Not established

OSHA PERMISSIBLE EXPOSURE LIMIT (PEL): Not established

LISTED AS CARCINOGEN BY NTP, IARC, OR OSHA?: NO

## **SECTION 12. ECOLOGICAL INFORMATION**

### **GENERAL**

Prevent contamination of soil, ground- and surface water.

## **SECTION 13. DISPOSAL CONSIDERATION**

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

## **SECTION 14. TRANSPORT INFORMATION**

Class	Pack Group	Sub. Risk	UN No.	IMDG Page
Road(U.S.-DOT):	not regulated.			
Air (IATA):	not regulated.			
Sea (IMDG):	not regulated.			

## **SECTION 15. REGULATORY INFORMATION**

### **EUROPEAN INFORMATION**

There were no toxicological studies in the published literature to assign risk and safety phrases.

### **REVIEWS, STANDARDS, AND REGULATIONS**

LISTED AS CARCINOGEN BY NTP, IARC, OR OSHA?: NO

## **SECTION 16. OTHER INFORMATION**

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