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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: 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

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, CO₂, 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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