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MATERIAL SAFETY DATA SHEET

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Product Numbers: **S508, S510**

Product Names: **APPLE MAGGOT TRAP (W/ LURE), APPLE MAGGOT LURE (Volatile)**

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UNITED STATES

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SECTION 1. CHEMICAL IDENTIFICATION

Product Codes: **S508, S510**

Product Names: **APPLE MAGGOT TRAP (w/ LURE), APPLE MAGGOT LURE**

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

CAS #: 626-82-4

FEMA #: 2201

MF: C10H20O2

EC NO: 210-964-6

SYNONYM(S)

HEXANOIC ACID, BUTYL ESTER

n-Butyl Caproate

SECTION 3. HAZARDS IDENTIFICATION

NFPA HAZARD CLASSIFICATIONS

HEALTH = 1 FLAMMABILITY = 2 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

APPEARANCE: colorless liquid
ODOR DESCRIPTION: fruity berry aroma
BOILING POINT: 208 C
VAPOR PRESSURE (20 C, mm Hg): Not found
VAPOR DENSITY (Air = 1): > 1
SPECIFIC GRAVITY @ 25C (water = 1): 0.8570:0.8670
SOLUBILITY IN WATER: Insoluble in water; soluble in alcohol.
FLASH POINT (CC): 175 F 79 C

SECTION 10. STABILITY AND REACTIVITY

INCOMPATIBILITIES

CONDITIONS TO AVOID: Presents no special reactivity hazard.

MATERIALS TO AVOID: Strong oxidizing agents

Strong acids, Caustics

HAZARDOUS COMBUSTION PRODUCTS

CO, CO2 and water

SECTION 11. TOXICOLOGICAL INFORMATION

ACUTE EFFECTS

Most likely route of entry is through the skin.

Full strength may be irritating to skin and eyes.

RTECS NUMBERS

RTECS:(Hexanoic acid, butyl ester) MO6950000.

IRRITATION DATA

Skin Human: no irritant effects at 1%.

Skin Rabbit: irritant effects, slight.

TOXICITY DATA

LD50 Dermal (rabbit) > 5 g/kg.

LD50 Oral (rat) > 5 g/kg.

THRESHOLD LIMIT VALUE (TLV): Not established

OSHA PERMISSABLE 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 surfacewater.

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

Based on toxicological studies in the published literature, there are no risk and safety phrases to assign for this product.

REVIEWS, STANDARDS, AND REGULATIONS

EPA TSCA SECTION 8(B) CHEMICAL INVENTORY

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

SECTION 16. OTHER INFORMATION

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