

Material Safety Data Sheet

AEROTHOR INSPECTHOR

Emergency Phone 1-800-424-9300 (Chemtrec)

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: AEROTHOR INSPECTHOR
EPA REGISTRATION NUMBER: 6959-79-81824
COMPANY: Ensystex II, Inc.
ADDRESS: 2713 Breezewood Ave., Fayetteville, NC 28303
DAYTIME PHONE: 1-866-367-8467 (1-866-FOR-THOR)

2. COMPOSITION / INFORMATION ON INGREDIENTS

Pyrethrins 0.50%
Piperonyl Butoxide, Technical 5.0%
Petroleum Solvent 69.5%
Propellant AB-85 25.0%
Ingredients not identified are proprietary or non-hazardous. Values are not product specifications.

3. HAZARDS IDENTIFICATION

CARCINOGENICITY: Not listed by N.T.P., I.A.R.C. or O.S.H.A.
PRIMARY ROUTE(S) OF ENTRY: Inhalation and skin
EYES: Can cause temporary irritation, tearing and blurred vision. Spray at close range may cause frostbite or burns.
SKIN: Prolonged or repeated exposure may cause irritation and reddening of the skin, possibly progressing into Dermatitis. Spray at close range may cause frostbite or burns.
INHALATION: Excessive inhalation can cause nasal and respiratory irritation.
INGESTION: Can cause stomach irritation, resulting in nausea, cramps, and vomiting.
OTHER: None Known.
COMMENTS: UNNECESSARY EXPOSURE TO THIS PRODUCT OR ANY CHEMICAL SHOULD BE AVOIDED.

4. FIRST AID MEASURES

EYES: Flush with plenty of water for at least 15 minutes. If irritation persists, get medical attention.
SKIN: Remove contaminated clothing and wash skin with soap and water. Get medical attention if irritation persists.
INHALATION: Remove victim to fresh air. If breathing is difficult, administer oxygen. If not breathing, apply artificial respiration. Consult a physician.
INGESTION: Call a physician or poison control center. DO NOT induce vomiting because of aspiration pneumonia hazard.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES
FLASH POINT: Not Established.
FLAMMABLE LIMITS: Not Established.
FIRE AND EXPLOSION HAZARDS

Flammable contents under pressure. Do not use near heat, sparks, open flame, or while smoking. At temperatures above 130°F, container may rupture. Do not puncture or incinerate.

EXTINGUISHING MEDIA

Carbon Dioxide, Dry Chemical, Foam

FIRE FIGHTING INSTRUCTIONS

Water may be used to keep containers cool. Use protective shielding to guard against venting, bursting, or rupturing containers. Self-contained breathing apparatus and protective clothing should be worn when fighting fires involving chemicals.

6. ACCIDENTAL RELEASE MEASURES

Eliminate all ignition sources. Do not allow leaking material to enter water source. Contain and soak up spill with absorbent material (oil-dri, sand, sawdust, vermiculate or other similar inert material). Contains pesticides and petroleum solvent and may be toxic to aquatic life. Transfer into waste containers for disposal.

7. HANDLING AND STORAGE

HANDLING PRECAUTIONS

Extremely Flammable, Keep Out Of Reach Of Children. Do not use near heat or open flame. Read product label and observe all handling and storage precautions and instructions.

STORAGE PRECAUTIONS

Do not store near heat or open flame. Do not store above 130°F.

WORK/HYGIENIC PRACTICES

Wash thoroughly with soap and water after handling.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES

EYE PROTECTION: Not required. Goggles or glasses optional.
PROTECTIVE CLOTHING: Avoid contact with skin or clothing. Wash hands after using product.
VENTILATION: Local exhaust ventilation. Do not remain in area after use.
RESPIRATORY PROTECTION: No respiratory protection needed if directions are followed. If remaining in the enclosed areas after use, use N.I.O.S.H. approved respirator for pesticide vapors.
OTHER PROTECTIVE EQUIPMENT: None

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Pressurized aerosol dispensed as a mist.
ODOR: Solvent odor.
BASIC PHYSICAL PROPERTIES
PHYSICAL STATE: Aerosol
SPECIFIC GRAVITY (H₂O = 1): 0.72
SOLUBILITY (H₂O): Insoluble
VAPOR PRESSURE (mmHg): (PSI @ 60°F) : 62
VAPOR DENSITY (air = 1): N/D
EVAPORATION RATE (BUTYL ACETATE = 1): N/A
BOILING POINT: N/D
MELTING POINT: N/D

10. STABILITY AND REACTIVITY

STABILITY: Stable
HAZARDOUS POLYMERIZATION: Will not occur.
INCOMPATIBILITY (CONDITIONS TO AVOID): None Known
HAZARDOUS DECOMPOSITION PRODUCTS: None Known

11. TOXICOLOGICAL INFORMATION

None of the components present in this material at concentrations equal to or greater than 0.1% are listed by IARC, NTP, OSHA or ACGIH as being carcinogens.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Environmental data not available for this product.
ECOTOXICOLOGICAL INFORMATION: For terrestrial uses: Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash waters or rinsate.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: IF EMPTY: Place in trash or offer for recycling if available.
IF PARTLY FILLED: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION) PROPER SHIPPING NAME: Consumer Commodity
PRIMARY HAZARD CLASS/DIVISION: ORM-D
AIR (ICAO/IATA) PROPER SHIPPING NAME: Consumer Commodity
UN/NA NUMBER: UN8000
PACKING GROUP: 9
VESSEL (IMO/IMDG):
SHIPPING NAME: Not Available

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

FIRE: No **PRESSURE GENERATING:** Yes **REACTIVITY:** No **ACUTE:** Yes
313 REPORTABLE INGREDIENTS: This product contains no SARA Title III Section 313 chemicals that exceed the reporting limits.

302/304 EMERGENCY PLANNING

EMERGENCY PLAN: There are no SARA Title III Section 302 extremely hazardous substances present in this formulation (40 CFR 355).

There are no components that are subject to emergency requirements under CERCLA Section 103(a)(40 CFR 302.4) in this formulation.

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA STATUS: All chemical substances found in this product comply with the Toxic Substances Control Act's inventory reporting requirements.

Based on 01/02/2008 CESSCO