

CESSCO 5E INSECTICIDE

SECTION 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Cessco, Inc.
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Johns Island, SC 29455

COMPANY CONTACT: William Clyde Davis
TELEPHONE NUMBER: (800) 476-3666

EMERGENCY TELEPHONE NUMBER

CHEMTREC 1-800-424-9300

For information regarding **MEDICAL EMERGENCIES** or **PESTICIDE INCIDENTS**, call the **INTERNATIONAL POISON CENTER** at 1-888-740-8712, 24 hours a day.

PRODUCT NAME: CESSCO 5E INSECTICIDE
CHEMICAL NAME: Mixture; a.i.'s, Pyrethrin, Piperonyl Butoxide
EPA REGISTRY NUMBER: 6959-79

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>INGREDIENT NAME</u>	<u>EXPOSURE LIMITS</u>	<u>PERCENT BY WEIGHT</u>
Pyrethrin OSHA PEL = 5mg/m ³ ACGIH TLV = 5mg/m ³ CAS NUMBER: 8003-34-7	None established	= 0.50
Piperonyl Butoxide OSHA PEL = N/E ACGIH TLV = N/E CAS NUMBER: 51-03-06	None established	= 5.00
Petroleum Solvent OSHA PEL = 300 PPM ACGIH TLV = 300 PPM CAS NUMBER: 64742-47-8	None established	= 69.50
Propellant AB-85 (50.19% Isobutane) OSHA PEL = Unknown ACGIH TLV = 800 PPM (49.81% Propane) OSHA PEL = Unknown ACGIH TLV = 1000 PPM	None established	= 25.00

SECTION 3. HAZARDS IDENTIFICATION

NFPA Hazard Ratings: Fire: 4, Health: 1, Reactivity: 1

*****EMERGENCY OVERVIEW*****

A pressurized aerosol dispensed as a mist that is:

- Toxic to fish
- Highly Flammable
- Under Pressure

SECTION 3. HAZARDS IDENTIFICATION—Continued

POTENTIAL HEALTH EFFECTS

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.

SECTION 4. EMERGENCY AND 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.

SECTION 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.

SECTION 6. SPILL OR LEAK RESPONSE INFORMATION

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.

SECTION 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.

SECTION 8. EXPOSURE CONTROLS/PERSONNEL PROTECTION

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

SECTION 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

SECTION 10. STABILITY AND REACTIVITY

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur.

INCOMPATIBILITY (CONDITIONS TO AVOID): None Known

HAZARDOUS DECOMPOSITION PRODUCTS: None Known

SECTION 11. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION

ACUTE AND LONG-TERM TOXICITY TO FISH AND INVERTEBRATES

This product is toxic to fish.

OTHER ENVIRONMENTAL INFORMATION

Do not apply directly to water. Do not contaminate water by disposal of wastes.

SECTION 12. DISPOSAL CONSIDERATIONS

Do not reuse empty container. Do not puncture or incinerate container. For empty containers, replace cap, wrap container, and discard in trash collection. Any absorbent material used to soak up or contain a leak or spill should be disposed of in accordance with local, state, and federal regulations. Consult the appropriate regulatory agency

SECTION 13. TRANSPORT INFORMATION

PROPER SHIPPING NAME: Consumer Commodity

CLASS: 60

NATIONAL MOTOR FREIGHT CODE: 102120

ADDITIONAL SHIPPING PAPER DESCRIPTION

This product can be classified as a CONSUMER COMMODITY, ORM-D, if the aerosol meets the specifications as designated in 49 CFR, 173.306.

DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES

The above information pertains to this product as it is currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition and hazards of this product. This information is provided in good faith, but since conditions of use are outside our control, we make no warranties, expressed or implied, and assume no liability in connection with any use of this information.

**Buyer assumes all responsibility for safety and use not in accordance with label directions.

****EMERGENCY TELEPHONE NUMBER FOR TRANSPORTATION SPILLS:**

CHEMTREC 1-800-424-9300

PREPARED BY: Cessco, Inc.

PHONE: 800-476-3666

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