

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

AgrEvo Environmental Health
95 Chestnut Ridge Road
Montvale, NJ 07645

COMPANY CONTACT: Regulatory Dept.
TELEPHONE NUMBER: (800)438-5837

EMERGENCY TELEPHONE NUMBER: (800)471-0660

PRODUCT NAME: Deltadust Insecticide
PRODUCT CODE: E72492DD
CHEMICAL FAMILY: Mixture
CHEMICAL FORMULA: Mixture
EPA REGISTRY NUMBER: 432-772
MSDS IDENTIFICATION CODE/NUMBER: E72492

2. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT: Deltamethrin
CAS NUMBER: 52918-63-5
CONCENTRATION PERCENT BY WEIGHT: = 0.05
EXPOSURE LIMITS: None established

INGREDIENT: Inert Ingredients
CONCENTRATION PERCENT BY WEIGHT: = 99.95
EXPOSURE LIMITS: None established

3. HAZARDS IDENTIFICATION**EMERGENCY OVERVIEW**

Health: May be harmful if absorbed through skin. Avoid contact with skin, eyes or clothing.

Environmental: This product is extremely toxic to fish and aquatic invertebrates.

POTENTIAL HEALTH EFFECTS**PRIMARY ROUTE(S) OF ENTRY**

Skin contact

EYES

Non-irritating

SKIN

May be harmful if absorbed. May cause a transient, localized paresthesia, characterized by tingling, burning or numbness sensation in some individuals.

CHRONIC (CANCER INFORMATION)

No known chronic effects.

4. FIRST AID MEASURES**SKIN**

Wash with plenty of soap and water. Get medical attention if irritation persists. Cold cream or a moisturizing cream has been successful in diminishing the sensations associated with localized paresthesia.

5. FIRE FIGHTING MEASURES**FLAMMABLE PROPERTIES**

FLASH POINT: NA
EXTINGUISHING MEDIA
Carbon Dioxide, Dry Chemical, Foam, or Water.

FIRE FIGHTING INSTRUCTIONS

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH approved (or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Sweep up or shovel into approved waste disposal container. Dispose of with chemical waste.

7. HANDLING AND STORAGE**HANDLING PRECAUTIONS**

Avoid contact with skin, eyes, or clothing.

STORAGE PRECAUTIONS

Store product in original container in a cool, dry, locked place out reach of children.

WORK/HYGIENIC PRACTICES

Wash thoroughly with soap and water after handling.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**EYE/FACE PROTECTION**

Safety glasses or goggles.

SKIN PROTECTION

Chemical-resistant gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES**APPEARANCE**

White powder

ODOR

Very faint indeterminate to chalk-like odor.

BASIC PHYSICAL PROPERTIES

PHYSICAL STATE: Solid

DENSITY: 55.5 lbs/ft³ (fluffed)
105.4 lbs/ft³ (compacted)

10. STABILITY AND REACTIVITY

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur.

11. TOXICOLOGICAL INFORMATION**EYE EFFECTS**

Non-irritating

SKIN EFFECTS**Irritation:** Slightly irritating**Absorption:** LD50 > 5,050 mg/kg**Sensitization:** Negative**ACUTE ORAL EFFECTS**

LD50 > 5,050 mg/kg

ACUTE INHALATION EFFECTS

4-Hour LC50 > 26.1 mg/L

1-Hour equivalent LC50 > 100 mg/L

CHRONIC (CANCER INFORMATION)**CARCINOGENICITY:** NTP: No IARC: No OSHA: No**12. ECOLOGICAL INFORMATION****OTHER ENVIRONMENTAL INFORMATION**

This product is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Use with care when applying in areas adjacent to any body of water. Do not contaminate water when disposing of equipment washwater.

13. DISPOSAL CONSIDERATIONS

Pesticide Disposal: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Completely empty container into application equipment, then dispose of container in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned stay out of smoke. Containers One Gallon and Smaller: Do not reuse empty containers. Wrap in several layers of newspaper and discard in trash.

14. TRANSPORT INFORMATION**PROPER SHIPPING NAME:** Not DOT Regulated**15. REGULATORY INFORMATION**

NO DATA GIVEN

16. OTHER INFORMATION**NFPA HAZARD RATING**

- **HEALTH:** 1 Slight
- **FIRE:** 0 Negligible
- **REACTIVITY:** 0 Negligible
- **PROTECTION:** A

HMIS HAZARD RATING

- **HEALTH:** 1 Slight
- **FIRE:** 0 Negligible
- **REACTIVITY:** 0 Negligible
- **SPECIAL:** -

MSDS IDENTIFICATION CODE/NUMBER: E72492**PREPARED BY:** Regulatory Department**PHONE:** (800)438-5837**DATE AND TIME OF PRINTING:** 09/21/98 10:18:54**DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES**

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