

# DELTADUST

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002 11/21/00 DELTADUST

-----PRODUCT IDENTIFICATION-----

PRODUCT NAME: DELTADUST

MSDS#: P17333VS

DATE ISSUED: 05/17/00

SUPERSEDES: 08/07/95

ISSUED BY: 003716

Material Safety Data Sheet

## 1. CHEMICAL PRODUCT and COMPANY IDENTIFICATION

Product Name: DeltaDust  
Chemical Family: Mixture  
Chemical Formula: Mixture  
EPA Registry Number: 432-772

AVENTIS ENVIRONMENTAL SCIENCE USA LP 95  
CHESTNUT RIDGE ROAD MONTVALE, NJ 07645  
UNITED STATES

## 2. COMPOSITION / INFORMATION on INGREDIENTS

Component	Cas number	%
Deltamethrin	52918-63-5	.05%
Inert ingredients		99.95%

## 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

### ROUTES OF EXPOSURE:

Skin contact

### IMMEDIATE EFFECTS

### SKIN:

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

EYES:

Non-irritating

DELAYED/LONG TERM EFFECTS

CARCINOGENIC:

No known chronic effects.

4 FIRST AID MEASURES

After contact with 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

Advice on protection against fire and explosion:

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

Suitable extinguishing media:

Carbon dioxide, dry chemical, foam or water.

6. ACCIDENTAL RELEASE MEASURES

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

7 HANDLING and STORAGE

Handling:

Avoid contact with skin, eyes, or clothing.

Storage:

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

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hygiene measures:

Wash thoroughly with soap and water after handling.

Personal protective equipment

Body protection:

Chemical-resistant gloves.

Eye protection:

Safety glasses or goggles.

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/ft<sup>3</sup> (fluffed)  
105.4 lbs/ft<sup>3</sup> (compacted)

#### 10. STABILITY and REACTIVITY

##### CHEMICAL 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 wastewater.

#### 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 information available

16. OTHER INFORMATION

HAZARD RATINGS

HEALTH	FLAMM	REACT	OTHER	
NFPA	1	0	0	A
HMIS	1	0	0	-

REVISED SECTIONS:

MSDS REVISION INDICATOR: New Format and Company Name.

PREPARED BY: Regulatory Department

PHONE: 800-438-5837

SUPERCEDES MSDS DATED: 08/07/95