

## MATERIAL SAFETY DATA SHEET

## \* SECTION 1 \* PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME - Terro Fire Ant Killer

UPC Code -0-70923-00700-4

MANUFACTURER - Senoret Chemical Company, Inc

PREPARED BY - Senoret Chemical Company, Inc., 566 Leffingwell Avenue,  
Kirkwood, MO 63122 (314)-966-2394

DATE RELEASED: May 2000

## \* SECTION 2 \* COMPOSITION, INFORMATION ON INGREDIENTS

7Deltamethrin 0.05% (CASN 52918-63-5) Inert Ingredients 99.95%

## \* SECTION 3 HAZARD IDENTIFICATION

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.

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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.

## \* SECTION 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. For Medical Emergencies call a poison control center or physician immediately.

## \* SECTION 5 \* FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

FLASH POINT - NA

EXTINGUISHING MEDIA - Carbon Dioxide, Dry Chemical, Foam or Water.

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

## \* SECTION 6 \* ACCIDENTAL RELEASE MEASURES

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

## \* SECTION 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 of the reach of children.

WORK/HYGIENIC PRACTICES Wash thoroughly with soap and water after handling.

Terro Fire Ant Killer

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\* SECTION 8 \* EXPOSURE CONTROLS AND PERSONAL PROTECTION  
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EYE /FACE PROTECTION – Safety glasses or goggles.

SKIN PROTECTION – Chemical-resistant gloves  
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\* SECTION 9 \* PHYSICAL AND CHEMICAL PROPERTIES  
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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)  
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\* SECTION 10 \* STABILITY AND REACTIVITY  
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STABILITY – Stable

HAZARDOUS POLYMERIZATION – Will not occur.  
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\* SECTION 11 \* TOXICOLOGICAL INFORMATION  
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EYE EFFECTS Non-irritating

SKIN EFFECTS

Irritation: Slightly irritating

Absorption LD<sub>50</sub>>5,050 mg/kg

Sensitization: Negative

ACUTE ORAL EFFECTS            LD<sub>50</sub>>5,050 mg/kg

ACUTE INHALATION EFFECTS            4 hour LC<sub>50</sub>> 26.1 mg/L

1 hour LC<sub>50</sub> equivalent> 100 mg/L

CHRONIC (CANCER INFORMATION)

CARCINOGENICITY            NTP No.            IARC No            OSHA No  
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\* SECTION 12 \* ECOLOGICAL INFORMATION  
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OTHER ENVIRONMENTAL INFORMATION This product is extremely toxic to fish and aquatic invertebrate. 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 when disposing of equipment washwater.  
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\* SECTION 13 \* DISPOSAL CONSIDERATION  
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**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.  
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\* SECTION 14 \* TRANSPORTATION INFORMATION  
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PROPER SHIPPING NAME Not DOT regulated.  
Terro Fire Ant Killer

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\* SECTION 15 \* REGULATORY INFORMATION

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NO DATA GIVEN

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SECTION 16 \* OTHER INFORMATION

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HMIS Hazard Rating	Health	1	Slight
	Fire	0	Negligible
	Reactivity	0	Negligible
	SPECIAL	-	
NFPA HAZARD RATING	Health	1	Slight
	Fire	0	Negligible
	Reactivity	0	Negligible
	Protection	A	

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DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES

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

These data are offered in good faith as typical values and not as a product specification, without warranty, expressed or implied. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. All materials may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.