

# Material Safety Data Sheet

Senoret Chemical Company  
69 North Locust Street  
Lititz, PA 17543

MSDS No: 1069  
Domestic Emergency Phone  
International Emergency Phone  
Information Phone  
Intl Info Phone:

800-424-9300  
703- 527-3887  
800-800-1819  
717-626-2125

## SECTION I: MATERIAL IDENTIFICATION

Product Number/Size: T300 2.2 Ounce (fluid)  
Trade Name: Terro® Ant Killer II Liquid Ant Bait 6/box  
Also Known As: Liquid Ant Bait  
Description: Ant Bait  
Chemical Composition: Liquid Bait  
Regulatory Licenses: EPA Reg. No. 149-8

## SECTION II: INGREDIENTS

Non-Hazardous Component (s)	% BY WT	CAS #	Chemical Formula
Sodium Tetraborate Decahydrate		1303-96-4	N/A

## SECTION III: PHYSICAL DATA

<u>Boiling Point:</u> > 220 F	<u>Viscosity:</u> Not Available
<u>Vapor Pressure (mm Hg):</u> Not Available	<u>Odor:</u> Mild Sweet Odor
<u>Vapor Density (AIR=1):</u> Not Available	<u>Specific Gravity (Water=1):</u> 1.21
<u>Bulk Density:</u> 10.1 PPG	<u>Percent, Volatile by Volume %:</u> Not Available
<u>Freezing Point:</u> Not Available	<u>Evaporation Rate (Xylene=1):</u> Not Available
<u>Solubility in Water:</u> Complete	<u>Physical State:</u> Liquid
<u>Appearance:</u> Clear Liquid	<u>pH:</u> 8.10

## SECTION IV: FIRE AND EXPLOSION HAZARD DATA

<u>Flash Point (method):</u> >300 F	<u>NFPA Health Rating:</u> 1
<u>Autoignition Temp.:</u> Not Available	<u>NFPA Fire Rating:</u> 1
<u>Flammable Lel:</u> Not Available	<u>NFPA Reactivity Rating:</u> 0
<u>Flammable Uel:</u> Not Available	<u>Extinguishing Material:</u> CO2, dry chemical, foam
<u>Hazardous Products of Combustion:</u> Carbon Oxides	
<u>Special Fire Fighting Procedures:</u>	

## SECTION V: HEALTH HAZARD DATA

General Statement: None of the ingredients of this material meet the definition of "Hazardous Chemical" given in OSHA Hazard communication regulation 29 CFR 1910.1200(c).

Occupational Exposure Limit: No Limits

Effects of Over Exposure: None Expected

Carcinogenicity: None listed per OSHA, NTP, IARC

Chronic Effects: None Expected

Rec. Exp. Limits: No Limits

Potential Health Effects: None Expected

Acute Oral: >5000 mg/kg

Acute Dermal: >5000 mg/kg

Acute Inhalation: > 5 mg/l

Eye Irritation: Slight Irritant

Skin Irritation: Not an Irritant

Sensitization: Not a Sensitizer

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**Route of Entry   Symptoms/Effects of Overexposure   First Aid**

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Skin	None Expected	Wash with plenty of soap and water. Get medical attention.
Inhalation	None Expected	Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.
Eye	Irritation	Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.
Ingestion	None Expected	If swallowed, promptly drink large amounts of water. Never give liquids to an unconscious person. Get medical attention.

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**SECTION VI: REACTIVITY DATA**

**Stability:** Stable

**Conditions to avoid:** Excessive Heat

**Materials to avoid:** Contact with Acetic Anhydride or Elemental potassium

**Hazardous Decomposition:** Will Not Occur

**Conditions to avoid:** None Known

**Hazardous Polymerization:** Will Not Occur

**Conditions to avoid:** None Known

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**SECTION VII: SPILL OR LEAK PROCEDURES**

**Steps to be taken if material is released or spilled:** Rinse with abundant water and mop up

**Waste Disposal Method:** Dispose in accordance with local, provincial and national regulations.

**Product Disposal Method:** PESTICIDE DISPOSAL: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.  
CONTAINER DISPOSAL:  
If Empty: Do not reuse this container. Place in trash or offer for recycling if available.  
If Partly Filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

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**SECTION VIII: SPECIAL PROTECTION INFORMATION**

**Respiratory Protection:** Not Required

**Protective Gloves:** Not Required

**Eye Protection:** Not Required

**Protective Clothing:** Not Required

**Ventilation:** Not Required

**Other Protective Equipment:** None

**Protection Note:** Personal protection information provided in this Section is based upon general information as to normal uses and conditions. Where special or unusual uses or conditions exist, it is suggested that the expert assistance of an industrial hygienist or other qualified professional be sought.

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**SECTION IX: SPECIAL PRECAUTIONS**

**Storage and Handling:** PESTICIDE STORAGE: Store only in a cool, dry area inaccessible to children and pets. Protect from freezing and heat. Keep container tightly closed to prevent evaporation. Do not contaminate water, food or feed by storage and disposal.

**Other Precautions:** Store away from heat, out of reach of children. Do not contaminate water, food or feed by storage or disposal. Do not reuse container.

**Precaution Note:** None

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**SECTION X: ECOLOGICAL INFORMATION**

**Ecotoxicity:** Not Ecotoxic

**Environmental Fate:** Not Persistent

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## **SECTION XI: TRANSPORTATION INFORMATION**

### **DOT HAZARD DESCRIPTION**

**DOT Proper Shipping Name:** Not Hazardous  
**Identification Number:** None  
**DOT Hazard Class/Division:** None  
**Packaging Group:** None  
**Packaging Instructions:** None  
**Special Instructions:** None  
**Placard:** None  
**Emergency Response Guide#:** None  
**US Surface Freight Class:** See NMFTA Manual

### **IATA CLASSIFICATION**

**IATA Proper Shipping Name:** Not Hazardous  
**IATA Identification Number:**  
**IATA Hazard Class/Division:** None  
**Packaging Group:** None  
**IATA Bulk Packaging Inst:** None  
**IATA Shipping Notes:** None

### **IMO CLASSIFICATION**

**IMO Proper Shipping Name:** Not Hazardous  
**IMO Identification Number:**  
**IMO Hazard Class/Division:** None  
**Packaging Group:** None  
**IMO Shipping Notes:** None  
**IMO Bulk Packaging Inst:** None  
**IMO Stowage Category:** None

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## **SECTION XII: REGULATORY INFORMATION**

**SARA Title III:** Not Regulated  
**SARA Product Classification:** Not Classified  
**Acute:** N/A  
**Chronic:** N/A  
**Fire:** N/A  
**Reactivity:** N/A  
**Pressure Generating:** Not Pressure Generating  
**311/312 Hazard Categories:** Not Listed  
**313 Reportable Ingredients:** Not Listed  
**TSCA Regulatory:** s of the preparation date, this product did not contain a chemical or chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.  
**State Regulations:** Senoret Chemical Company is unaware of any local, state, or Federal regulations which define the active ingredients as hazardous. As of the preparation date, this product did not contain a chemical or chemicals subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.  
**Proposition 65 Statement:** None Listed  
**European Classification:**

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## **SECTION XIII: OTHER INFORMATION**

**Memo:** While this information and recommendations set forth are believed to be accurate as of the date hereof, Senoret Chemical Company makes no warranty with respect herto and disclaims all liability from reliance thereon.

**Date MSDS Prepared:** 6/20/2012  
**Supersedes Date:**

**Contact:** Mark Mongiovi  
**Title:** Regulatory Affairs

# Material Safety Data Sheet

Senoret Chemical Company  
69 N. Locust Street  
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Intl Info Phone:

800-424-9300  
703-527-3887  
800-800-1819  
717-626-2125

## SECTION I: MATERIAL IDENTIFICATION

Product Number/Size: T1700 19 Ounce (fluid)  
Trade Name: Terro® Outdoor Ant Killer  
Also Known As: Ant Killer Aerosol  
Description: Ant Killer Aerosol  
Chemical Composition: Pressurized Liquid Aerosol  
Regulatory Licenses: EPA Reg. No. 1021-1808-149

## SECTION II: INGREDIENTS

Non-Hazardous Component (s)	% BY WT	CAS #	Chemical Formula
Tetramethrin	0.2	7696-12-0	N/A
Permethrin	0.2	52645-53-1	N/A

## SECTION III: PHYSICAL DATA

Boiling Point: Not Determined  
Vapor Pressure (mm Hg): Not Determined  
Vapor Density (AIR=1): Heavier than air.  
Bulk Density: 8.33 lbs/gal  
Freezing Point: Not Determined  
Solubility in Water: Partially miscible in water  
Appearance: Milky emulsion  
Viscosity: 5.3 cps at 19.3 C  
Odor: Solvent odor  
Specific Gravity (Water=1): 0.999  
Percent, Volatile by Volume %: Not Available  
Evaporation Rate (Xylene=1): Not Available  
Physical State: Liquid  
pH: 7.7

## SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point (method): Not Determined  
Autoignition Temp.: Not Established  
Flammable Lel: Not Determined  
Flammable Uel: Not Determined  
Hazardous Products of Combustion: Carbon Oxides  
Special Fire Fighting Procedures: As with any fire, wear self-contained breathing apparatus pressure-demand, MSHA-NIOSH approved (or equivalent) and full protective gear.  
NFPA Health Rating: 1  
NFPA Fire Rating: 4  
NFPA Reactivity Rating: 1  
Extinguishing Material: CO2, dry chemical, foam, water

## SECTION V: HEALTH HAZARD DATA

General Statement: Material is an article pursuant to 29 CFR 1910.1200.  
Occupational Exposure Limit: See Section II  
Effects of Over Exposure: Irritation to eyes, skin and nose. If ingested, may cause abdominal cramping.  
Carcinogenicity: None listed per OSHA, NTP, or IARC.  
Chronic Effects: None Expected  
Rec. Exp. Limits: See Section II  
Potential Health Effects: Slight Skin Irritation, Nasal/Respiratory Irritation  
Acute Oral: >5000 mg/kg  
Acute Dermal: >2000 mg/kg rabbit  
Acute Inhalation: >3.62 mg/l  
Eye Irritation: Irritation clearing in less than 24 hours.  
Skin Irritation: No irritation noted at 72 hours.  
Sensitization: Not a Sensitizer

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## Route of Entry Symptoms/Effects of Overexposure First Aid

Eye	Irritation	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
Skin	Irritation	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
Inhalation	Irritation	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.
Ingestion	Abdominal cramping	Call a poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. DO NOT induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

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## SECTION VI: REACTIVITY DATA

**Stability:** Stable

**Conditions to avoid:** Excessive Heat

**Materials to avoid:** Oxidizing Agents

**Hazardous Decomposition:** Carbon Monoxide, Carbon Dioxide

**Conditions to avoid:** None Known

**Hazardous Polymerization:** Will Not Occur

**Conditions to avoid:** None Known

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## SECTION VII: SPILL OR LEAK PROCEDURES

**Steps to be taken if material is released or spilled:** If container is punctured or leaking, soak up liquid with an absorbent material such as sand, sawdust earth, fuller's earth, etc. Place in an approved chemical waste container for disposal. Where possible, container should be oriented to prevent further leakage. Containers should be placed in a spillage drum for further movement or transport.

**Waste Disposal Method:** Dispose in accordance with local, provincial and national regulations.

**Product Disposal Method:** If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain. If empty: Non-refillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

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## SECTION VIII: SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** Use in a well ventilated area.

**Protective Gloves:** Impervious gloves

**Eye Protection:** Safety glasses or goggles.

**Protective Clothing:** Take prudent precautions to avoid contact with skin and clothing

**Ventilation:** Mechanical ventilation should be used when handling this product in enclosed spaces. Local exhaust ventilation may be necessary.

**Other Protective Equipment:** None

**Protection Note:** Personal protection information provided in this Section is based upon general information as to normal uses and conditions. Where special or unusual uses or conditions exist, it is suggested that the expert assistance of an industrial hygienist or other qualified professional be sought.

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## SECTION IX: SPECIAL PRECAUTIONS

**Storage and Handling:** PESTICIDE STORAGE: Store only in a cool, dry area inaccessible to children and pets. Protect from freezing and heat. Keep container tightly closed to prevent evaporation. Do not contaminate water, food or feed by storage and disposal.

**Other Precautions:** None

**Precaution Note:** None

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## SECTION X: ECOLOGICAL INFORMATION

**Ecotoxicity:** Not Determined

**Environmental Fate:** Not Persistent

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## **SECTION XI: TRANSPORTATION INFORMATION**

### **DOT HAZARD DESCRIPTION**

**DOT Proper Shipping Name:** Limited Quantity  
**Identification Number:** None  
**DOT Hazard Class/Division:** None  
**Packaging Group:** None  
**Packaging Instructions:** 49 CFR 172.315  
**Special Instructions:** None  
**Placard:** None  
**Emergency Response Guide#:** None  
**US Surface Freight Class:** See NMFTA Manual

### **IATA CLASSIFICATION**

**IATA Proper Shipping Name:** Not Labeled for Air Shipments  
**IATA Identification Number:** N/A  
**IATA Hazard Class/Division:** N/A  
**Packaging Group:** None  
**IATA Bulk Packaging Inst:** N/A  
**IATA Shipping Notes:** N/A

### **IMO CLASSIFICATION**

**IMO Proper Shipping Name:** Limited Quantity  
**IMO Identification Number:** None  
**IMO Hazard Class/Division:** None  
**Packaging Group:** None  
**IMO Shipping Notes:** None  
**IMO Bulk Packaging Inst:** None  
**IMO Stowage Category:** None

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## **SECTION XII: REGULATORY INFORMATION**

**SARA Title III:** Not Regulated  
**SARA Product Classification:** Not Classified  
**Acute:** Yes  
**Chronic:** No  
**Fire:** No  
**Reactivity:** No  
**Pressure Generating:** Pressure Generating  
**311/312 Hazard Categories:** Not Subject  
**313 Reportable Ingredients:** None  
**TSCA Regulatory:** All chemical substances found in this product comply with the TSCA's inventory reporting requirements  
**State Regulations:** Senoret Chemical Company is unaware of any local, state or federal regulations, which define the active ingredients as hazardous. As of the preparation date, this product did not contain a chemical or chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR  
**Proposition 65 Statement:** None Listed  
**European Classification:**

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## **SECTION XIII: OTHER INFORMATION**

**Memo:** While this information and recommendations set forth are believed to be accurate as of the date hereof, Woodstream Corp. makes no warranty with respect hereto and disclaims all liability from reliance thereon.

**Date MSDS Prepared:** 8/31/2012  
**Supersedes Date:**

**Contact:** Mark Mongiovi  
**Title:** Regulatory Affairs