Material Safety Data Sheet

Senoret Chemical Company
69 North Locust Street
Lititz, PA 17543

Domestic Emergency Phone: 800-424-9300
International Emergency Phone: 703-527-3887
Information Phone: 800-800-1819
Intl Info Phone: 717-626-2125

SECTION I: MATERIAL IDENTIFICATION

Product Number/Size: T1806 6.0 Ounce (fluid)
Trade Name: Terro® Outdoor 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

SECTION III: PHYSICAL DATA

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

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point (method): >300 F NFPA Health Rating: 1
Autoignition Temp.: Not Available NFPA Fire Rating: 1
Flammable LEL: Not Available NFPA Reactivity Rating: 0
Flammable UEL: Not Available Extinguishing Material: CO2, dry chemical, foam
Hazardous Products of Combustion: Carbon Oxides

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 Limits: 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
### 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

### 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.

### 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.

### 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

### SECTION X: ECOLOGICAL INFORMATION

**Ecotoxicity:** Not Ecotoxic

**Environmental Fate:** Not Persistent
### SECTION XI: TRANSPORTATION INFORMATION

#### DOT HAZARD DESCRIPTION

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

### 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 Regulations:**
- **State Regulations:** Senoret Chemical Company is unaware of any local, state, or Federal regulations which define the active ingredients as hazardous.
- **Proposition 65 Statement:** None Listed
- **European Classification:**

### 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 hereto and disclaims all liability from reliance thereon.

- **Date MSDS Prepared:** 6/20/2012
- **Supersedes Date:**
- **Contact:** Mark Mongiovi
- **Title:** Regulatory Affairs

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*Wednesday, June 20, 2012*
SECTION I: MATERIAL IDENTIFICATION

Product Number/Size: T902-6 4 LB
Trade Name: Terro® Ant Killer Plus Multi-Purpose Insect Control 2
Also Known As: Multi-Purpose Bait
Description: Dust Insecticide
Chemical Composition: Dust
Regulatory Licenses: EPA Reg. No. 53883-195-149

SECTION II: INGREDIENTS

Hazardous Ingredient (s) % BY WT CAS # OSHA/TWA PEL/STEL ACGIH/TWA TLV/STEL
Lambda-cyhalothrin 0.04 91465-08-6 N/A N/A N/A N/A

SECTION III: PHYSICAL DATA

Viscosity: Not Applicable
Odor: Slight Musty Odor
Boiling Point: Not Applicable
Vapor Pressure (mm Hg): Not Applicable
Vapor Density (AIR=1): Not Applicable
Bulk Density: 37.5 lbs/ft³
Freezing Point: Not Applicable
Solubility in Water: Soluble in Water
Appearance: Brown, Granular Particles
Physical State: Solid
pH: N/A

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point (method): Not Determined
Autoignition Temp.: Not Applicable
Flammable Limit: Not Applicable
Flammable Uel: Not Applicable
NFPA Health Rating: 1
NFPA Fire Rating: 0
NFPA Reactivity Rating: 0
Extinguishing Material: Water, Foam, CO2, Dry Chemical

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:
Carcinogenicity: None listed per OSHA, NTP, IARC
Chronic Effects: None Expected
Rec. Exp. Limits: No Limits
Potential Health Effects: None Expected under normal use conditions
Acute Oral: Not Available
Acute Dermal: Not Available
Acute Inhalation: Not Available
Eye Irritation: Not Available
Skin Irritation: Not Available
Sensitization: Not Available

Effects of Overexposure:

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### Conditions to avoid:

**Moisture, Excessive Heat**

**Materials to avoid:**

**Potassium, acetic anhydride**

**Hazardous Decomposition:**

Will Not Occur

**Conditions to avoid:**

None Known

**Hazardous Polymerization:**

Will Not Occur

**Conditions to avoid:**

None Known

### Steps to be taken if material is released or spilled:

**Large spills can be swept up. Protect from ignition. Keep out of water sources and sewers. See waste/product disposal, below.**

**Waste Disposal Method:**

Waste is not hazardous as defined by RCRA (40 CFR 261). Other National, Provincial, and Local regulations may vary. Consult local agencies as needed. Used material which has become contaminated may have significantly different characteristics based on the contaminants and should be evaluated accordingly.

**Product Disposal Method:**

Do not refill or reuse container. If empty, dispose of in trash or offer for recycling. If partially filled, call your local solid waste agency for disposal instructions.

### Respiratory Protection:

Dust mask if prolonged concentrated dust exposure expected.

### Protective Gloves:

Not generally required.

### Eye Protection:

Not generally required.

### Protective Clothing:

Not generally required.

### Ventilation:

Use adequate ventilation.

### Other Protective Equipment:

None

### Protection Note:

Prolonged and repeated exposure to excessive concentrations of this product's dust, or any nuisance dust, can cause chronic pulmonary disease/irritation.

### Storage and Handling:

Avoid skin and eye contact. Avoid breathing dusts. Store in cool, well-ventilated area. Provide means of controlling spills. Protect from ignition. Wash hands after handling. Do not allow product to contaminate water sources, food or feed.

### Ecotoxicity:

Generally considered chemically inert in the environment. Use of material which has become contaminated may have significantly different characteristics based on the contaminant and should be evaluated accordingly.

### Environmental Fate:

Persists
## SECTION XI: TRANSPORTATION INFORMATION

**DOT HAZARD DESCRIPTION**

- **DOT Proper Shipping Name:** Not regulated
- **Identification Number:** None
- **DOT Hazard Class/Division:** None
- **Packaging Group:** None
- **Packaging Instructions:** Not regulated
- **Special Instructions:** Not regulated
- **Placard:** Not required.
- **Emergency Response Guide #:** N/A
- **US Surface Freight Class:** Not regulated
- **DOT Hazard Class/Division:** None
- **DOT Proper Shipping Name:** Not regulated
- **Identification Number:** None
- **DOT Hazard Class/Division:** None
- **Packaging Group:** None
- **Packaging Instructions:** Not regulated
- **Special Instructions:** Not regulated
- **Placard:** Not required.
- **Emergency Response Guide #:** N/A
- **US Surface Freight Class:** Not regulated

### IATA CLASSIFICATION

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

### IMO CLASSIFICATION

- **IMO Proper Shipping Name:** Not regulated
- **IMO Identification Number:** None
- **IMO Hazard Class/Division:** Not regulated
- **Packaging Group:** None
- **IMO Shipping Notes:** Not regulated
- **IMO Stowage Category:** Not regulated

## 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:** N/A
- **311/312 Hazard Categories:** Not subject to reporting.
- **313 Reportable Ingredients:** Not regulated.
- **TSCA Regulatory:** 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
- **State Regulations:** None Listed
- **Proposition 65 Statement:** None Listed

## 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 hereto and disclaims all liability from reliance thereon.

- **Date MSDS Prepared:** 9/4/2012
- **Supercedes Date:**
- **Contact:** Mark Mongiovi
- **Title:** Regulatory Affairs

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*Friday, August 16, 2013*