

SAFETY DATA SHEET

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1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier T401

Product Name Terro® Ant Killer Spray II

Other means of identification

Synonyms None

Size 16 oz

Recommended use of the chemical and restrictions on use

Recommended Use Insecticide - Crawling Bug - Aerosol

Uses advised against It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Details of the supplier of the safety data sheet

Supplier Name Senoret Chemical Company

Supplier Address 69 North Locust St.
Lititz
PA
17543
US

Supplier Phone Number Phone:(717) 626-2125
Fax:(717) 626-1912
Contact Phone(717) 626-2125

Regulatory Licenses EPA Reg. No. 1021-1691-149

2. HAZARDS IDENTIFICATION

Classification


This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Germ cell mutagenicity	Category 1B
Gases under pressure	Compressed gas

GHS Label elements, including precautionary statements



Emergency Overview

Signal word	Danger		
Hazard Statements			
May cause genetic defects			
Contains gas under pressure; may explode if heated			
			
Appearance	Milky white, slight pink	Physical State	Liquid spray Aerosol
			Odor Sweet

Precautionary Statements - Prevention

Obtain special instructions before use
 Do not handle until all safety precautions have been read and understood
 Use personal protective equipment as required

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention

Precautionary Statements - Storage

Store locked up
 Protect from sunlight. Store in a well-ventilated place

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Not applicable

Unknown Toxicity

0% of the mixture consists of ingredient(s) of unknown toxicity

Other information

Very toxic to aquatic life with long lasting effects

Interactions with Other Chemicals

No information available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Petroleum gases, liquified, sweetened	68476-86-8	10 - 30	*

*The exact percentage (concentration) of composition has been withheld as a trade secret

4. FIRST AID MEASURES



First aid measures

- Eye Contact** Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.
- Skin Contact** In case of contact with liquefied gas, thaw frosted parts with lukewarm water.
- Inhalation** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, (trained personnel should) give oxygen.
- Ingestion** Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person.
- Self-protection of the first aider** Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

Most important symptoms and effects, both acute and delayed

Most Important Symptoms and Effects No information available.

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Dry chemical. Carbon dioxide (CO₂).

Unsuitable extinguishing media
DO NOT EXTINGUISH A LEAKING GAS FIRE UNLESS LEAK CAN BE STOPPED.

Specific Hazards Arising from the Chemical
Ruptured cylinders may rocket. Some may burn but none ignite readily.

Uniform Fire Code Aerosols: Level I

Hazardous Combustion Products
Carbon oxides.

Explosion Data
Sensitivity to Mechanical Impact No.

Sensitivity to Static Discharge No.

Protective equipment and precautions for firefighters
Move containers from fire area if you can do it without risk. Damaged cylinders should be handled only by specialists.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions Stop leak if you can do it without risk.

Other Information Ventilate the area.

Environmental Precautions

Environmental Precautions Prevent entry into waterways, sewers, basements or confined areas.

Methods and material for containment and cleaning up

Methods for Containment If possible, turn leaking containers so that gas escapes rather than liquid. Allow substance to evaporate.

Methods for cleaning up Do not direct water at spill or source of leak.

7. HANDLING AND STORAGE

STORAGE AND DISPOSAL: Do not contaminate water, food, or feed by storage and disposal.

PESTICIDE STORAGE: Store in a cool, dry area. Always store pesticides in the original container. Store away from food and pet food.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Do not puncture or incinerate! Nonrefillable Container. Do not reuse or refill this container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions.

Incompatible Products None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

Appropriate engineering controls

Engineering Measures Showers
Eyewash stations
Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/Face Protection No special protective equipment required.

Skin and Body Protection Wear protective gloves and protective clothing.



Respiratory Protection No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Physical State	Liquid spray Aerosol	Odor	Sweet
Appearance	Milky white, slight pink	Odor Threshold	No information available
Color	No information available		

<u>Property</u>	<u>Values</u>	<u>Remarks/ Method</u>
pH	6.65	None known
Melting / freezing point	No data available	None known
Boiling point / boiling range	No data available	None known
Flash Point	No data available	None known
Evaporation Rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability Limit in Air		
Upper flammability limit	No data available	
Lower flammability limit	No data available	
Vapor pressure	No data available	None known
Vapor density	No data available	None known
Specific Gravity	0.99	None known
Water Solubility	Miscible in water	None known
Solubility in other solvents	No data available	None known
Partition coefficient: n-octanol/water	No data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known
Explosive properties	No data available	
Oxidizing Properties	No data available	

Other Information

Softening Point	No data available
VOC Content (%)	No data available
Particle Size	No data available
Particle Size Distribution	



10. STABILITY AND REACTIVITY

Reactivity

No data available.

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Hazardous Polymerization

Hazardous polymerization does not occur.

Conditions to avoid

Excessive heat.

Incompatible materials

None known based on information supplied.

Hazardous Decomposition Products

Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation Specific test data for the substance or mixture is not available.

Eye Contact Specific test data for the substance or mixture is not available.

Skin Contact Specific test data for the substance or mixture is not available.

Ingestion Specific test data for the substance or mixture is not available.

Component Information

Information on toxicological effects

Symptoms No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization No information available.

Mutagenic Effects Contains a known or suspected mutagen.

Carcinogenicity Contains no ingredient listed as a carcinogen.

Reproductive Toxicity No information available.



STOT - single exposure No information available.

STOT - repeated exposure No information available.

Chronic Toxicity Contains a known or suspected mutagen. Possible risk of irreversible effects.

Target Organ Effects May affect the genetic material in germ cells (sperm and eggs).

Aspiration Hazard No information available.

Numerical measures of toxicity Product Information

The following values are calculated based on chapter 3.1 of the GHS document
 Not applicable

12. ECOLOGICAL INFORMATION

This product contains a chemical which is listed as a severe marine pollutant according to DOT The percentage of marine pollutant or severe marine pollutant is below values regulated by DOT

Ecotoxicity
 Very toxic to aquatic life with long lasting effects.

Persistence and Degradability
 No information available.

Bioaccumulation

Chemical Name	Log Pow
Petroleum gases, liquified, sweetened 68476-86-8	2.8

Other adverse effects
 No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal methods This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

Contaminated Packaging Dispose of contents/containers in accordance with local regulations.

California Hazardous Waste Codes 232

14. TRANSPORT INFORMATION



DOT

Proper Shipping Name Limited Quantity
Hazard Class 2.2

Description Aerosols- Non-Flammable
Emergency Response Guide Number 126

TDG

UN-No. UN1950
Proper Shipping Name AEROSOLS
Hazard Class 2.2
Description UN1950,AEROSOLS,2.2

MEX

UN-No. UN1950
Proper Shipping Name AEROSOLS
Hazard Class 2.2
Description UN1950 AEROSOLS,2.2

ICAO

UN-No. UN1950
Proper Shipping Name AEROSOLS
Hazard Class 2.2
Description UN1950,AEROSOLS,2.2

IATA

UN-No. UN1950
Proper Shipping Name Limited Quantity- Not Labeled for Air Shipments
Hazard Class 2.2
Description UN1950,AEROSOLS, NON-FLAMMABLE,2.2

IMDG/IMO

UN-No. UN1950
Proper Shipping Name Limited Quantity
Hazard Class 2.2
EmS-No. F-D, S-U
Description UN1950, AEROSOLS,2.2

RID

UN-No. UN1950
Proper Shipping Name AEROSOLS
Hazard Class 2.2
Classification code 5A
Description UN1950 AEROSOLS,2.2

ADR

UN-No. UN1950
Proper Shipping Name AEROSOLS
Hazard Class 2.2
Classification code 5A
Description UN1950 AEROSOLS,2.2,

ADN

UN-No. UN1950
Proper Shipping Name AEROSOLS
Hazard Class 2.2



Classification code	5A
Special Provisions	190, 327, 625
Description	UN1950 AEROSOLS,2.2
Hazard Labels	2.2
Limited Quantity	LQ2
Ventilation	VE04

15. REGULATORY INFORMATION

International Inventories

TSCA Complies
DSL All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	Yes
Fire Hazard	No
Sudden release of pressure hazard	Yes
Reactive Hazard	No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

Pesticide Label Signal Word: Caution

Causes moderate eye irritation. Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reaction to some individuals.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic invertebrates. Do not apply directly to or near water, or to areas where surface water is present, or to intertidal areas below the mean water mark. Do not apply when weather conditions favor drift from treated areas. Drift and run-off may be hazardous to fish in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters. See Directions for Use for additional precautions and requirements.

PHYSICAL OR CHEMICAL HAZARDS: Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130° F may cause bursting. Do not apply this product in or on electrical equipment due to possibility of shock hazard.

16. OTHER INFORMATION

NFPA	Health Hazards 1	Flammability 0	Instability 0	Physical and Chemical Hazards - Personal Protection X
HMIS	Health Hazards 1*	Flammability 0	Physical Hazard 0	

Chronic Hazard Star Legend * = Chronic Health Hazard

Prepared By	Product Stewardship 23 British American Blvd. Latham, NY 12110 1-800-572-6501
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Disclaimer

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End of Safety Data Sheet