SAFETY DATA SHEET

Issuing Date No data available

Revision Date 04-May-2018

Revision Number 3

NGHS / English



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1. IDENTIFICATION

Product identifier

Product Name Terro Reusable Dual Action Wasp & Fly Trap

Other means of identification

Product SKU T512

Recommended use of the chemical and restrictions on use

Recommended Use Trap and/or Bait Station

Restrictions on use No information available

Details of the supplier of the safety data sheet

Supplier Identification Senoret Chemical Company, Inc.

Address 69 North Locust St.

Lititz

Pennsylvania 17543 **United States**

Telephone Phone: (800) 800-1819

Fax:(800) 800-1819

Emergency telephone number (800) 424-9300

2. HAZARDS IDENTIFICATION

Classification

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 1
Flammable liquids	Category 3



Appearance Red Physical state Liquid Odor Vinegar-like

GHS Label elements, including precautionary statements

Danger

Hazard statements

Causes skin irritation Causes serious eye damage Flammable liquid and vapor



Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking

Keep container tightly closed

Ground/bond container and receiving equipment

Use explosion-proof electrical/ ventilating/ lighting/ equipment

Use only non-sparking tools

Take precautionary measures against static discharge

Wear protective gloves/eye protection/face protection

Precautionary Statements - Response

Specific treatment (see supplemental first aid instructions on this label)

Eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing Immediately call a POISON CENTER or doctor

Skin

If skin irritation occurs: Get medical advice/attention

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower

Wash contaminated clothing before reuse

Fire

In case of fire: Use CO2, dry chemical, or foam to extinguish

Precautionary Statements - Storage

Store in a well-ventilated place. Keep cool

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Other information

Harmful to aquatic life.

Unknown acute toxicity 17.2 % of the mixture consists of ingredient(s) of unknown toxicity

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

1 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

17.2 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

17.2 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

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0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance

Not applicable.

<u>Mixture</u>

Chemical name	CAS No.	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Third Party Formulation (TP # 1425329)	-	50 - 60%	-	-
Third Party Formulation (TP # 1425329)	-	10 - 20%	•	-
Third Party Formulation (TP # 1425329)	-	0 - 10%	-	-

4. FIRST AID MEASURES

First aid measures

Skin contact

General advice Immediate medical attention is required. Show this safety data sheet to the doctor in

attendance.

Inhalation Remove to fresh air. Get medical attention immediately if symptoms occur.

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep

eye wide open while rinsing. Do not rub affected area. Get immediate medical advice/attention. Remove contact lenses, if present and easy to do. Continue rinsing.

Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Get medical attention if irritation develops and persists.

Ingestion Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth

to an unconscious person. Do NOT induce vomiting. Call a physician.

Self-protection of the first aider Remove all sources of ignition. Ensure that medical personnel are aware of the material(s)

involved, take precautions to protect themselves and prevent spread of contamination. Use personal protective equipment as required. See section 8 for more information. Avoid

contact with skin, eyes or clothing.

Most important symptoms and effects, both acute and delayed

Symptoms Burning sensation.

Indication of any immediate medical attention and special treatment needed

Note to physiciansTreat symptomatically.

5. FIRE-FIGHTING MEASURES



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Suitable Extinguishing Media Dry chemical. Carbon dioxide (CO2). Water spray. Alcohol resistant foam.

Large Fire CAUTION: Use of water spray when fighting fire may be inefficient.

Unsuitable extinguishing mediaCAUTION: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the

chemical

Risk of ignition. Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

Hazardous Combustion Products Carbon oxides.

Explosion Data

Sensitivity to Mechanical Impact None. **Sensitivity to Static Discharge** Yes.

Special protective equipment for

fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Evacuate personnel to safe areas. Use personal protective equipment as required. See

section 8 for more information. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Keep people away from and upwind of spill/leak. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Pay attention to flashback. Take precautionary measures against static discharges. All equipment used when handling the

product must be grounded. Do not touch or walk through spilled material.

Other Information Ventilate the area. Refer to protective measures listed in Sections 7 and 8.

Methods and material for containment and cleaning up

Methods for containmentStop leak if you can do it without risk. Do not touch or walk through spilled material. A vapor

suppressing foam may be used to reduce vapors. Dike far ahead of spill to collect runoff water. Keep out of drains, sewers, ditches and waterways. Absorb with earth, sand or other

non-combustible material and transfer to containers for later disposal.

Methods for cleaning up Take precautionary measures against static discharges. Dam up. Soak up with inert

absorbent material. Pick up and transfer to properly labeled containers.

7. HANDLING AND STORAGE

Precautions for safe handling

hot surfaces, sparks, open flames and other ignition sources. No smoking. Use grounding and bonding connection when transferring this material to prevent static discharge, fire or explosion. Use with local exhaust ventilation. Use spark-proof tools and explosion-proof equipment. Keep in an area equipped with sprinklers. Use according to package label instructions. Handle in accordance with good industrial hygiene and safety practice. Avoid



contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse.

Conditions for safe storage, including any incompatibilities

Storage Conditions

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers. Do not store near combustible materials. Keep in an area equipped with sprinklers. Store in accordance with the particular national regulations. Store in accordance with local regulations. Store locked up. Keep out of the reach of children.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Limits

Chemical name		ACGIH T	LV	0	SHA PEL	NIO	SH IDLH
Third Party Formulation (TP#	TWA: 10 mg/m ³		TWA: 15 r		TWA: 10 mg	
1425329)					ig/m³ respirable	TWA: 5 mg/m ³	3 respirable dust
					fraction		
				(vacated) TV	VA: 15 mg/m³ total		
					dust		
) TWA: 5 mg/m ³		
	TD //	0.751 4.5			able fraction	151.1	
Third Party Formulation (IP#	STEL = 15			A: 10 ppm		l: 50 ppm
1425329)		TWA: 10 բ	opm		A: 25 mg/m ³		10 ppm
					I) TWA: 10 ppm		25 mg/m ³
					(vacated) TWA: 25 mg/m ³		_: 15 ppm
Third Party Formulation /	TD #	STEL: 1000	l nnm	TWA: 1000 ppm		STEL: 37 mg/m ³ IDLH: 3300 ppm 10% LEL	
Third Party Formulation (1425329)	, I F #	STEL: 1000 ppm		TWA: 1000 ppm TWA: 1900 mg/m ³		TWA: 1000 ppm	
1423329)					TWA: 1000 ppm		1900 mg/m ³
					(vacated) TWA: 1900 mg/m ³		1300 mg/m
Chemical name		Alberta	British C	Columbia	Ontario TWAE	V	Quebec
Third Party Formulation	Т	WA: 10 mg/m ³	TWA: 1	0 mg/m ³	TWA: 10 mg/n	n ³ TV	VA: 10 mg/m ³
(TP # 1425329)		g		3 mg/m ³			g
,				- 3			
Third Party Formulation		TWA: 10 ppm	TWA:	10 ppm	TWA: 10 ppn	n T	WA: 10 ppm
(TP # 1425329)		WA: 25 mg/m ³	STEL: 15 ppm		STEL: 15 ppr		VA: 25 mg/m ³
	5	STEL: 15 ppm				S	TEL: 15 ppm
	S	TEL: 37 mg/m ³				ST	EL: 37 mg/m ³
Third Party Formulation		WA: 1000 ppm	STEL: 1	000 ppm	STEL: 1000 pp		VA: 1000 ppm
(TP # 1425329)	TV	VA: 1880 mg/m ³				TW.	A: 1880 mg/m ³

Other Exposure Guidelines

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992). See section 15 for national exposure control parameters.

Appropriate engineering controls

Engineering controls

Showers

Eyewash stations Ventilation systems.



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Individual protection measures, such as personal protective equipment

Eye/face protection Tight sealing safety goggles.

Hand protection Wear suitable gloves. Impervious gloves.

Skin and body protection Wear suitable protective clothing. Long sleeved clothing. Chemical resistant apron.

Antistatic boots.

No protective equipment is needed under normal use conditions. If exposure limits are Respiratory protection

exceeded or irritation is experienced, ventilation and evacuation may be required.

General hygiene considerations Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or

smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product. Avoid contact with

skin, eyes or clothing. Wear suitable gloves and eye/face protection.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Physical state Liquid **Appearance** Red Odor Vinegar-like

Color No information available **Odor Threshold** No information available

Property Values Remarks Method

Hq 3

Melting / freezing point No data available None known

Boiling point / boiling range 223 °C / 434 °F 49 C / 121 F Flash Point

Evaporation Rate No data available None known Flammability (solid, gas) No data available None known Flammability Limit in Air None known

Upper flammability limit No data available

Lower flammability limit No data available

Vapor pressure No data available None known No data available Vapor density None known

Relative density 21

Water Solubility Miscible

Solubility(ies) No data available None known

Partition coefficient: n-octanol/waterunknown

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

Other Information

Explosive properties No information available **Oxidizing properties** No information available **Softening Point** No information available Molecular Weight No information available **VOC Content (%)** No information available **Liquid Density** No information available **Bulk Density** No information available No information available **Particle Size**



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Particle Size Distribution No information available

10. STABILITY AND REACTIVITY

Reactivity No information available.

Chemical stability Stable under normal conditions.

Possibility of Hazardous Reactions None under normal processing.

Hazardous Polymerization Hazardous polymerization does not occur.

Conditions to avoid Heat, flames and sparks.

Incompatible materials Strong acids. Strong bases. Strong oxidizing agents.

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. May cause irritation of

respiratory tract.

Eye contact Specific test data for the substance or mixture is not available. Causes serious eye

damage. (based on components). Severely irritating to eyes. May cause burns. May cause

irreversible damage to eyes.

Skin contact Specific test data for the substance or mixture is not available. Causes skin irritation.

(based on components).

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

gastrointestinal irritation, nausea, vomiting and diarrhea.

Information on toxicological effects

Symptoms Redness. Burning. May cause blindness. May cause redness and tearing of the eyes.

Numerical measures of toxicity

Acute Toxicity

The following values are calculated based on chapter 3.1 of the GHS document ...

 ATEmix (oral)
 19,857.00 mg/kg

 ATEmix (dermal)
 6,543.00 mg/kg

 ATEmix (inhalation-dust/mist)
 70.00 mg/L

Unknown acute toxicity 17.2 % of the mixture consists of ingredient(s) of unknown toxicity

0 % of the mixture consists of ingredient(s) of unknown acute oral toxicity 1 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

17.2 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)



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17.2 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50	
Third Party Formulation (TP #	= 29700 mg/kg (Rat)	-	-	
1425329)				
Third Party Formulation (TP #	= 3310 mg/kg (Rat)	= 1060 mg/kg (Rabbit)	= 11.4 mg/L (Rat) 4 h	
1425329)				
Third Party Formulation (TP #	= 7060 mg/kg (Rat)	-	= 124.7 mg/L (Rat) 4 h	
1425329)				

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

Skin corrosion/irritation Classification based on data available for ingredients. Irritating to skin.

Serious eye damage/eye irritation Classification based on data available for ingredients. Causes burns. Risk of serious

damage to eyes.

Respiratory or skin sensitization No information available.

Germ cell mutagenicity No information available.

Carcinogenicity No information available.

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	ACGIH	IARC	NTP	OSHA
Third Party Formulation	A3	Group 1	Known	X
(TP # 1425329)				

Legend

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans

NTP (National Toxicology Program)

Known - Known Carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Reproductive toxicity No information available.

STOT - single exposure No information available.

STOT - repeated exposure No information available.

Aspiration hazard No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity Harmful to aquatic life.

Chemical name	Toxicity to Algae	Toxicity to Fish	Toxicity to	Daphnia Magna (Water
			Microorganisms	Flea)



Third Party Formulation	-	96h LC50: = 75 mg/L	EC50 = 8.8 mg/L 15 min	48h EC50: = 65 mg/L 24h
(TP # 1425329)		(Lepomis macrochirus)	EC50 = 8.8 mg/L 25 min	EC50: = 47 mg/L
		96h LC50: = 79 mg/L	EC50 = 8.8 mg/L 5 min	_
		(Pimephales promelas)		
Third Party Formulation	-	96h LC50: 12.0 - 16.0	EC50 = 34634 mg/L 30	24h EC50: = 10800 mg/L
(TP # 1425329)		mL/L (Oncorhynchus	min	48h LC50: 9268 - 14221
		mykiss) 96h LC50: > 100	EC50 = 35470 mg/L 5	mg/L 48h EC50: = 2 mg/L
		mg/L (Pimephales	min	
		promelas) 96h LC50:		
		13400 - 15100 mg/L		
		(Pimephales promelas)		

Persistence and Degradability

No information available.

Bioaccumulation

Chemical name	Log Pow
Third Party Formulation (TP # 1425329)	-0.31
Third Party Formulation (TP # 1425329)	-0.32

Mobility No information available.

Other adverse effects No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste from residues/unused

products

Should not be released into the environment. Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging

Empty containers pose a potential fire and explosion hazard. Do not cut, puncture of weld

containers.

US EPA Waste Number

D001

California Waste Codes

331

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical name	California Hazardous Waste
Third Party Formulation (TP # 1425329)	Toxic
·	Corrosive
	Ignitable
Third Party Formulation (TP # 1425329)	Toxic
, , , , , , , , , , , , , , , , , , ,	Ignitable

14. TRANSPORT INFORMATION

Proper Shipping Name Limited Quantity

Hazard Class



Description Limited Quantity

Emergency Response Guide

Number

127

IATA

UN-No. UN1170

Proper Shipping Name ETHANOL SOLUTION

Hazard Class Packing Group Ш **ERG Code**

Description UN1170, ETHANOL SOLUTION, 3, III

IMDG/IMO

UN-No. UN1170

Proper Shipping Name ETHANOL SOLUTION

Hazard Class Packing Group Ш F-E, S-D EmS-No.

Description UN1170, ETHANOL SOLUTION, 3, III, (49°C C.C.)

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

International Regulations

Ozone-depleting substances (ODS) Not applicable

Persistent Organic Pollutants Not applicable

Export Notification requirements Not applicable

International Inventories

TSCA Contact supplier for inventory compliance status. **DSL/NDSL** Contact supplier for inventory compliance status. **EINECS/ELINCS** Contact supplier for inventory compliance status. **ENCS** Contact supplier for inventory compliance status. **KECL** Contact supplier for inventory compliance status. Contact supplier for inventory compliance status. **PICCS AICS** Contact supplier for inventory compliance status.

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

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



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SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications. Under the amended regulations at 40 CFR 370, EPCRA 311/312 Tier II reporting for the 2017 calendar year will need to be consistent with updated hazard classifications.

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Third Party Formulation (TP # 1425329)	5000 lb			X

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	RQ
Third Party Formulation (TP # 1425329)	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ

US State Regulations

California Proposition 65

This product does not require a Prop 65 warning statement.

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusett	Pennsylvania	Rhode Island	Illinois
		S			
Third Party Formulation (TP # 1425329)		X	Х		
Third Party Formulation (TP # 1425329)	Х	X	Х	Х	
Third Party Formulation (TP # 1425329)	Х	Х	Х		Х

16. OTHER INFORMATION

NFPA Health hazards 3 Flammability 2 Instability 0 **Physical and Chemical**

Properties -

HMIS Health hazards 3 Flammability 2 Physical hazards 0 Personal Protection X

Prepared By Product Stewardship

23 British American Blvd. Latham, NY 12110 1-800-572-6501

Revision Date 04-May-2018



Disclaimer

Revision Note

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

No information available

End of Safety Data Sheet



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