SAFETY DATA SHEET

Issuing Date No data available

Revision Date 28-Dec-2017

Revision Number 2

NGHS / English



The supplier identified below generated this SDS using the UL SDS template. UL did not test, certify, or approve the substance described in this SDS, and all information in this SDS was provided by the supplier or was reproduced from publically available regulatory data sources. UL makes no representations or warranties regarding the completeness or accuracy of the information in this SDS and disclaims all liability in connection with the use of this information or the substance described in this SDS. The layout, appearance and format of this SDS is © 2014 UL LLC. All rights reserved.

1. IDENTIFICATION

Product identifier	
Product Name	Terro Reusable Dual Action Wasp & Fly Trap Refill
Other means of identification	
Product Code(s)	T517
Recommended use of the chemica	al and restrictions on use
Recommended Use	Trap and/or Bait Station
Restrictions on use	No information available
Details of the supplier of the safet	y 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
E-mail	aodonnell@woodstream.com
Emergency telephone number	
Company Emergency Phone Number	(717) 626-2125

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 eve 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)

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

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance

Not applicable.

Mixture

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)	-			
Third Party Formulation (TP # 1425329)	-	10 - 20%	-	-
Third Party Formulation (TP # 1425329)	-	0 - 10%	-	-

4. FIRST AID MEASURES

First aid measures

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.	
Skin contact	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 effe	ects, both acute and delayed	
Symptoms	Burning sensation.	
Indication of any immediate medical attention and special treatment needed		
Note to physicians	Treat symptomatically.	

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media	Dry chemical. Carbon dioxide (CO2). Water spray. Alcohol resistant foam.
Unsuitable extinguishing media	CAUTION: 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 Impac Sensitivity to Static Discharge	t None. 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 containm	ent and cleaning up
Methods for containment	Stop 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

Advice on safe handling Use personal protection equipment. Avoid breathing vapors or mists. Keep away from heat, 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	ĽV	0	SHA PEL		NIOSH IDLH	
Third Party Formulation	(TP #	TWA: 10 mg/m ³		TWA: 15	mg/m ³ total dust	TWA	4: 10 mg/	m ³ total dust
1425329)			•	TWA: 5 m	ng/m ³ respirable	TWA:	5 mg/m^3	respirable dust
					fraction			
				(vacated) TV	VA: 15 mg/m ³ total			
					dust			
				(vacated) TWA: 5 mg/m³			
				respir	able fraction			
Third Party Formulation	(TP #	STEL = 15			A: 10 ppm		IDLH:	50 ppm
1425329)		TWA: 10 p	opm		TWA: 25 mg/m ³			10 ppm
					l) TWA: 10 ppm			5 mg/m³
				(vacated) TWA: 25 mg/m ³		STEL: 15 ppm		
								57 mg/m ³
Third Party Formulation	(TP #	STEL: 1000 ppm		TWA: 1000 ppm		IDLH: 3300 ppm 10% LEL		
1425329)				TWA: 1900 mg/m ³		TWA: 1000 ppm		
					TWA: 1000 ppm		TWA: 19	00 mg/m³
					FWA: 1900 mg/m ³			a
Chemical name		Alberta		Columbia	Ontario TWAE	-		Quebec
Third Party Formulation	Т	WA: 10 mg/m ³		0 mg/m ³	TWA: 10 mg/n	1 ³	TWA	λ: 10 mg/m ³
(TP # 1425329)			TWA: 3	3 mg/m³				
				4.0	T 14/4 40			10
Third Party Formulation		TWA: 10 ppm		10 ppm	TWA: 10 ppm			A: 10 ppm
(TP # 1425329)		WA: 25 mg/m ³	STEL:	15 ppm	STEL: 15 ppn	n		A: 25 mg/m ³
		STEL: 15 ppm						EL: 15 ppm
Third Dorty Formulation		TEL: 37 mg/m ³		000 nnm	STEL: 1000	-		L: 37 mg/m ³
Third Party Formulation TWA: 1000 ppm		SIEL: 1	000 ppm	STEL: 1000 pp	111		1000 ppm	
(TP # 1425329)		VA: 1880 mg/m ³					I VVA:	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.

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.
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.
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 Appearance Odor Color Odor Threshold	Liquid Red Vinegar-like No information available No information available	
Property	Values_	Remarks Method
рН	3	
Melting / freezing point	No data available	None known
Boiling point / boiling range	223 °C / 434 °F	
Flash Point	49 C / 121 F	Name Incom
Evaporation Rate	No data available	None known None known
Flammability (solid, gas)	No data available	None known
Flammability Limit in Air	No data available	None known
Upper flammability limit	No data available	
Lower flammability limit	No data available	Nenelmen
Vapor pressure Vapor density	No data available No data available	None known None known
Relative density	21	NOTE KHOWH
Water Solubility	Miscible	
Solubility(ies)	No data available	None known
Partition coefficient: n-octanol/wate		
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 Particle Size	No information available No information available	
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	<u>8</u>
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)

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 # 1425329)	= 3310 mg/kg (Rat)	= 1060 mg/kg (Rabbit)	= 11.4 mg/L (Rat)4 h
Third Party Formulation (TP # 1425329)	= 7060 mg/kg (Rat)	-	= 124.7 mg/L (Rat)4 h

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	Х
(TP # 1425329)				
Legend				
	nference of Governmen	tal Industrial Hygienists	5)	
A3 - Animal Carcinoge				
	gency for Research on	Cancer)		
Group 1 - Carcinogenic to Humans				
Known - Known Carcir	NTP (National Toxicology Program)			
	Safety and Health Admi	nistration of the US Der	partment of Labor)	
X - Present	Salety and Health Admin	instration of the oo bep	bartiment of Eabory	
Reproductive toxicity	No information	on available.		
STOT - single exposure	No information	on available.		
STOT - repeated exposu	re No informatio	on available.		
Aspiration hazard	No information	on available.		

12. ECOLOGICAL INFORMATION

Ecotoxicity

Harmful to aquatic life.

Chemical name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Third Party Formulation (TP # 1425329)	-	96h LC50: = 79 mg/L (Pimephales promelas) 96h LC50: = 75 mg/L (Lepomis macrochirus)	EC50 = 8.8 mg/L 15 min EC50 = 8.8 mg/L 25 min EC50 = 8.8 mg/L 5 min	48h EC50: = 65 mg/L 24h EC50: = 47 mg/L
Third Party Formulation (TP # 1425329)	-	96h LC50: 12.0 - 16.0 mL/L (Oncorhynchus mykiss) 96h LC50: > 100	min	24h EC50: = 10800 mg/L 48h EC50: = 2 mg/L 48h LC50: 9268 - 14221



	mg/L (Pimephales	min	mg/L
	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

M - 1-1114 -	No information available
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

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

DOT Proper Shipping Name Hazard Class Description Emergency Response Guide Number	CONSUMER COMMODITY ORM-D CONSUMER COMMODITY, ORM-D 127
<u>TDG</u> UN-No. Proper Shipping Name Hazard Class	UN1170 ETHANOL SOLUTION 3

331

Packing Group Description	III UN1170, ETHANOL SOLUTION, 3, III
MEX UN-No. Proper Shipping Name Hazard Class Packing Group Description	UN1170 ETHANOL SOLUTION 3 III UN1170, ETHANOL SOLUTION, 3, III
ICAO UN-No. Proper Shipping Name Hazard Class Packing Group Description	UN1170 ETHANOL SOLUTION 3 III UN1170, ETHANOL SOLUTION, 3, III
IATA_ UN-No. Proper Shipping Name Hazard Class Packing Group ERG Code Description	UN1170 ETHANOL SOLUTION 3 III 3L UN1170, ETHANOL SOLUTION, 3, III
IMDG/IMO UN-No. Proper Shipping Name Hazard Class Packing Group EmS-No. Description	UN1170 ETHANOL SOLUTION 3 III F-E, S-D UN1170, ETHANOL SOLUTION, 3, III, (49°C C.C.)
<u>RID</u> UN-No. Proper Shipping Name Hazard Class Packing Group Classification code Description ADR/RID-Labels	UN1170 ETHANOL SOLUTION 3 III F1 UN1170, ETHANOL SOLUTION, 3, III 3
ADR UN-No. Proper Shipping Name Hazard Class Packing Group Classification code Tunnel restriction code Description	UN1170 ETHANOL SOLUTION 3 III F1 (D/E) UN1170, ETHANOL SOLUTION, 3, III, (D/E)
ADN UN-No. Proper Shipping Name Hazard Class Packing Group Classification code Special Provisions Description	UN1170 ETHANOL SOLUTION 3 III F1 144, 601 UN1170, ETHANOL SOLUTION, 3, III

Hazard Labels	3
Limited Quantity	5 L
Ventilation	VE01

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.
PICCS	Contact supplier for inventory compliance status.
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

<u>SARA 313</u>

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

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			Х

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 contains the following Proposition 65 chemicals. Ethyl alcohol is only a considered a Proposition 65 developmental hazard when it is ingested as an alcoholic beverage.

Chemical name	California Proposition 65
Third Party Formulation (TP # 1425329) -	Carcinogen
	Developmental

U.S. State Right-to-Know Regulations

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

16. OTHER INFORMATION					
<u>NFPA</u>	Health hazards 3	Flammability 2	Instability 0	Physical and Chemical Properties -	
<u>HMIS</u>	Health hazards 3	Flammability 2	Physical hazards 0	Personal Protection X	
Prepared By	23 British	Stewardship a American Blvd. NY 12110 2-6501			
Revision Date	28-Dec-2017				
Revision Note	No inform	nation available			

Disclaimer

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

End of Safety Data Sheet

