# SAFETY DATA SHEET

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

**Product identifier** 

Product Name Terro Spider Killer 3 (T2302)

Other means of identification

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Insecticide - Crawling Bug - Aerosol

Uses advised against No information available

Details of the supplier of the safety data sheet

Supplier NameWoodstream Corp.Supplier Address69 North Locust St.

Lititz PA 17543 US

Supplier Phone Number Phone: (717) 626-2125

Fax:(717) 626-1912

Contact Phone(717) 626-2125 mandre@woodstream.com

Emergency telephone number

# 2. HAZARDS IDENTIFICATION

#### Classification

**Supplier Email** 

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

Aspiration toxicity	Category 1
Gases under pressure	Compressed gas

## GHS Label elements, including precautionary statements

**Emergency Overview** 



#### Signal word

#### Warning

#### **Hazard Statements**

May be fatal if swallowed and enters airways

Contains gas under pressure; may explode if heated



Appearance Off white

Physical State Liquid spray Aerosol

Odor Fat

## **Precautionary Statements - Prevention**

Obtain special instructions before use

#### **Precautionary Statements - Response**

#### Ingestion

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician Do NOT induce vomiting

#### **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**

Use of alcoholic beverages may enhance toxic effects.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

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Chemical Name	CAS No.	Weight-%	Trade Secret	
Isoparaffinic Hydrocarbon	64742-47-8	10 - 30	*	
Propane	74-98-6	10 - 30	*	

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret



# 4. FIRST AID MEASURES

First aid measures

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

in attendance.

**Eye Contact** Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist,

call a physician.

**Skin Contact** Wash with soap and water.

**Inhalation** Aspiration into lungs can produce severe lung damage. If breathing has stopped,

give artificial respiration. Get medical attention immediately. Remove to fresh air. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. If breathing is difficult, (trained personnel should) give oxygen. Seek immediate

medical attention/advice. Delayed pulmonary edema may occur.

Ingestion Aspiration hazard if swallowed - can enter lungs and cause damage. Do NOT

induce vomiting. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Call a physician or poison control

center immediately.

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. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Use personal protective equipment as required. Wear personal protective clothing (see

section 8).

Most important symptoms and effects, both acute and delayed

**Most Important Symptoms and** Difficulty in breathing. Coughing and/ or wheezing. Dizziness.

**Effects** 

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

# 5. FIRE-FIGHTING MEASURES

#### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### Unsuitable extinguishing media

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

#### **Specific Hazards Arising from the Chemical**

Cylinders may rupture under extreme heat. Damaged cylinders should be handled only by specialists. Containers may explode when heated. Ruptured cylinders may rocket.

Uniform Fire Code Aerosols: Level I

#### **Hazardous Combustion Products**

Carbon oxides.

**Explosion Data** 

Sensitivity to Mechanical Impact Yes.

Sensitivity to Static Discharge No.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

Personal Precautions Avoid contact with eyes. Ensure adequate ventilation. Use personal protective equipment

as required. Contents under pressure. Do not puncture or incinerate cans.

**Other Information** Refer to protective measures listed in Sections 7 and 8.

**Environmental Precautions** 

**Environmental Precautions** Refer to protective measures listed in Sections 7 and 8.

Methods and material for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Pick up and transfer to properly labeled containers.

# 7. HANDLING AND STORAGE

## Precautions for safe handling

**Handling**Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

eyes. Do not puncture or incinerate cans. Contents under pressure. Avoid breathing vapors

or mists.

Conditions for safe storage, including any incompatibilities

Storage Keep containers tightly closed in a dry, cool and well-ventilated place. Protect from

moisture. Store locked up. Keep out of the reach of children. Store away from other

materials. Protect from sunlight.

**Incompatible Products**None known based on information supplied.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## **Control parameters**

#### **Exposure Guidelines**

Chemical Name		ACGIH TLV	OSHA PEL	NIOSH IDLH
Isoparaffinic Hydrocarbon 64742-47-8		TWA: 5 mg/m³ STEL: 10 mg/m³ (as oil mist)	TWA: 5 mg/m³ (as oil mist)	
	Propane 74-98-6	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1800 mg/m³	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m³

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits Immediately Dangerous to Life or Health

Other Exposure Guidelines Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992)

**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** No special protective equipment required.

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

**Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES



#### **Physical and Chemical Properties**

Physical State Liquid spray Aerosol

Appearance Off white Odor Fat

Color No information available Odor Threshold No information available

Property Values Remarks/ Method

На 5.3 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

Lower flammability limit

No data available

No data available

Vapor pressure No data available None known No data available Vapor density None known **Specific Gravity** No data available None known Water Solubility **Emulsifies** None known Solubility in other solvents No data available None known Partition coefficient: n-octanol/waterNo 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 No data available Dynamic viscosity None known

Explosive properties

Oxidizing Properties

No data available
No data available

## **Other Information**

Softening Point
VOC Content (%)
Particle Size
No data available
No data available
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. Aspiration into lungs can

produce severe lung damage. May cause pulmonary edema. Pulmonary edema can be

fatal. May cause irritation of respiratory tract.

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

**Skin Contact** Repeated exposure may cause skin dryness or cracking.

**Ingestion** Specific test data for the substance or mixture is not available. Potential for aspiration if

swallowed. May cause lung damage if swallowed. Aspiration may cause pulmonary edema

and pneumonitis. May be fatal if swallowed and enters airways.

#### **Component Information**

Chemical Name Oral LD50		Dermal LD50	Inhalation LC50	
Isoparaffinic Hydrocarbon 64742-47-8	> 5000 mg/kg (Rat)	> 2000 mg/kg(Rabbit)	> 5.2 mg/L (Rat)4 h	
Propane 74-98-6	-	-	= 658 mg/L (Rat)4 h	

#### Information on toxicological effects

Symptoms Difficulty in breathing. Coughing and/ or wheezing. Asthma-like and/ or skin allergy-like

symptoms.

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

**Sensitization** No information available.

Mutagenic Effects No information available.

**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** Aspiration may cause pulmonary edema and pneumonitis.

Target Organ Effects Respiratory system. Central Nervous System (CNS).

**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



## ATEmix (inhalation-gas)

2,516,498.60

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

Very toxic to aquatic life with long lasting effects.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Isoparaffinic Hydrocarbon		96h LC50: = 2.2 mg/L		96h LC50: = 4720 mg/L
64742-47-8		(Lepomis macrochirus) 96h		_
		LC50: = 2.4 mg/L		
		(Oncorhynchus mykiss) 96h		
		LC50: = 45 mg/L		
		(Pimephales promelas)		

## Persistence and Degradability

No information available.

#### **Bioaccumulation**

Chemical Name	Log Pow
Propane 74-98-6	2.3

## Other adverse effects

No information available.

# 13. DISPOSAL CONSIDERATIONS

## Waste treatment methods

Disposal methods This material, as supplied, is a hazardous waste according to federal regulations (40 CFR

261).

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

US EPA Waste Number D001

California Hazardous Waste Codes 232

# 14. TRANSPORT INFORMATION

DOT

Proper Shipping Name CONSUMER COMMODITY

Hazard Class ORM-D

**Description** CONSUMER COMMODITY, ORM-D

Emergency Response Guide 1

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

Marine Pollutant Product is a marine pollutant according to the criteria set by IMDG/IMO

**Description** UN1950, AEROSOLS, 2.2

<u>RID</u>

UN-No. UN1950 Proper Shipping Name AEROSOLS

Hazard Class 2.2 Classification code 5A

**Description** UN1950, AEROSOLS, 2.2

<u>ADR</u>

UN-No. UN1950 Proper Shipping Name AEROSOLS

Hazard Class 2.2 Classification code 5A Tunnel restriction code (E)

**Description** UN1950, AEROSOLS, 2.2

ADN

UN-No. UN1950 Proper Shipping Name AEROSOLS

Hazard Class 2.2 Classification code 5A

Special Provisions190, 327, 344, 625DescriptionUN1950, AEROSOLS, 2.2

Limited Quantity 1 L Ventilation VE04

# 15. REGULATORY INFORMATION

**International Inventories** 

TSCA Complies

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



#### **IECSC**

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

# **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)

#### 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)

## **US State Regulations**

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

## U.S. State Right-to-Know Regulations

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Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Propane 74-98-6	X	X	X		
Pyrethrum 8003-34-7	X	Х	Х	Х	

## International Regulations

# Canada

## WHMIS Hazard Class

D1B - Toxic materials

D2A - Very toxic materials

A - Compressed gases



# **16. OTHER INFORMATION**



NFPA Health Hazards 2 Flammability 0 Instability 0 Physical and

Chemical Hazards - HMIS Health Hazards 2 Flammability 0 Physical Hazard 0 Personal Protection

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Prepared By Product Stewardship

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**Revision Date** 30-May-2013

Revision Note No information available

#### Disclaimer

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**End of Safety Data Sheet** 

