# SAFETY DATA SHEET

#### Issuing Date 5/01/2015



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

Product identifier

Product Name	Terro Stink Bug Killer RTU Spray	
Other means of identification		
Synonyms	None	
Recommended use of the chemical	and restrictions on use	
Recommended Use	Insecticide - Flying Bug Insecticide - Non-aerosol	
Uses advised against	No information available	
Details of the supplier of the safety data sheet		
Supplier Name Supplier Address	Woodstream Corp. 69 North Locust St. Lititz PA 17543 US	
Supplier Phone Number	Phone:(717) 626-2125 Fax:(717) 626-1912 Contact Phone(717) 626-2125	
Supplier Email	mandre@woodstream.com	
Emergency telephone number		

## 2. HAZARDS IDENTIFICATION

#### Classification

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

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A

#### GHS Label elements, including precautionary statements

**Emergency Overview** 



Signal word	Warning	
Hazard Statements Causes skin irritation Causes serious eye irritation		
Appearance Opaque white	Physical State Liquid	Odor Slight sweet

#### Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling Wear protective gloves/protective clothing/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 If eye irritation persists: Get medical advice/attention

#### Skin

IF ON SKIN: Wash with plenty of soap and water If skin irritation occurs: Get medical advice/attention Take off contaminated clothing and wash before reuse

## Precautionary Statements - Storage

None

## Precautionary Statements - Disposal None

#### Hazards not otherwise classified (HNOC)

Not applicable

#### <u>Unknown Toxicity</u> 0.22% 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.

No information available.



## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Sodium hydroxide	1310-73-2	1 - 5	*
*The exact percentage (concentration) of composition has been withheld as a trade secret			
	4. FIRST AID MEASUR	RES	
<b></b>			
First aid measures			
General Advice	Show this safety data sheet to the c	loctor in attendance.	
Eye Contact	Rinse immediately with plenty of wa minutes. Keep eye wide open while easy to do. Continue rinsing. Do no physician.	rinsing. Remove contac	ct lenses, if present and
Skin Contact	Wash off immediately with soap and case of skin irritation or allergic read		east 15 minutes. In the
Inhalation	Remove to fresh air. If symptoms pe	ersist, call a physician.	
Ingestion	Do NOT induce vomiting. Rinse mo Never give anything by mouth to an		
Self-protection of the first aider	Avoid contact with skin, eyes or clot required.	hing. Use personal prot	ective equipment as
Most important symptoms and effects, both acute and delayed			
Most Important Symptoms and Effects	Burning sensation.		
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

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

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

No information available.

Uniform Fire Code Irritant: Liquid

Hazardous Combustion Products Carbon oxides.

Explosion Data Sensitivity to Mechanical Impact No.

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 skin, eyes or clothing. Ensure adequate ventilation. Use personal protective equipment as required.
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. Prevent further leakage or spillage if safe to do so.
Methods and material for containme	ent 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 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, includi	ng any incompatibilities
Storage	Keep containers tightly closed in a dry, cool and well-ventilated place.
Incompatible Products	Strong acids. Strong oxidizing agents. Strong bases.
8. EXPOSURE CONTROLS/PERSONAL PROTECTION	

#### **Control parameters**

#### **Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Sodium hydroxide 1310-73-2	Ceiling: 2 mg/m <sup>3</sup>	TWA: 2 mg/m <sup>3</sup> (vacated) Ceiling: 2 mg/m <sup>3</sup>	IDLH: 10 mg/m <sup>3</sup> Ceilina: 2 ma/m <sup>3</sup>
1310-73-2		(vacated) Ceiling: 2 mg/m <sup>3</sup>	Ceiling: 2 mg/m <sup>3</sup>

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH 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) See section 15 for national exposure control parameters

#### Appropriate engineering controls

Engineering Measures	Showers
	Eyewash stations
	Ventilation systems

#### Individual protection measures, such as personal protective equipment

Eye/Face Protection	Wear safety glasses with side shields (or goggles).
Skin and Body Protection	Wear protective gloves and protective clothing. Long sleeved clothing. Impervious gloves.
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. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Physical and Chemical Properties

Physical State	Liquid		
Appearance	Opaque white	Odor	Slight sweet
Color	No information available	Odor Threshold	No information available



Property	Values	Remarks/ Method
рН	7	None known
Melting / freezing point	No data available	None known
Boiling point / boiling range	No data available	None known
Flash Point	94 C / 201 F	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	No data available	None known
Water Solubility	Soluble in water	None known
Solubility in other solvents	No data available	None known
Partition coefficient: n-octanol/wat	er0	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	1224	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**

None known based on information supplied.

#### **Incompatible materials**

Strong acids. Strong oxidizing agents. Strong bases.

## **Hazardous Decomposition Products**

Carbon oxides.

## **11. TOXICOLOGICAL INFORMATION**

#### Information on likely routes of exposure



Product Information	Product does not present an acute toxicity hazard based on known or supplied 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. Expected to be an irritant based on components. Irritating to eyes. May cause redness, itching, and pain. May cause temporary eye irritation.
Skin Contact	Specific test data for the substance or mixture is not available. Expected to be an irritant based on components. Irritating to skin. Prolonged contact may cause redness and irritation.
Ingestion	Specific test data for the substance or mixture is not available. Ingestion may cause irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

#### **Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Sodium hydroxide	-	= 1350 mg/kg (Rabbit)	-
1310-73-2			

#### Information on toxicological effects

Symptoms	Erythema (skin redness). May cause redness and tearing of the eyes.
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#### 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	No known effect based on information supplied.
Target Organ Effects	Respiratory system. Eyes. Skin.
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

ATEmix (dermal) 54,000.00 mg/kg (ATE)



## **12. ECOLOGICAL INFORMATION**

This product contains a chemical which is listed as a severe marine pollutant according to DOT

#### **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)
Sodium hydroxide 1310-73-2		96h LC50: = 45.4 mg/L (Oncorhynchus mykiss)		

#### Persistence and Degradability

No information available.

#### **Bioaccumulation**

No information available

#### 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

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

Chemical Name	California Hazardous Waste
Sodium hydroxide	Toxic
1310-73-2	Corrosive

## 14. TRANSPORT INFORMATION

<u>DOT</u> Proper Shipping Name Hazard Class Marine Pollutant	NOT REGULATED NON REGULATED N/A This product contains a chemical which is listed as a severe marine pollutant according to DOT
TDG	Not regulated
MEX	Not regulated
	Not regulated



IATA_ Proper Shipping Name Hazard Class	Not regulated NON REGULATED N/A
IMDG/IMO Hazard Class Marine Pollutant	Not regulated N/A Product is a marine pollutant according to the criteria set by IMDG/IMO
RID	Not regulated
ADR	Not regulated
ADN	Not regulated
International Inventories	15. REGULATORY INFORMATION

TSCA DSL Complies 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

#### <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

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

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Sodium hydroxide 1310-73-2	1000 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	
Sodium hydroxide 1310-73-2	1000 lb		RQ 1000 lb final RQ RQ 454 kg final RQ	

#### US State Regulations

#### California Proposition 65

This product contains the following Proposition 65 chemicals.



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

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Sodium hydroxide 1310-73-2	Х	Х	Х	Х	
Propylene Glycol 57-55-6	Х		Х		

Component	Carcinogen Status	Exposure Limits
Sodium hydroxide		Mexico: Ceiling 2 mg/m <sup>3</sup>
1310-73-2 (1-5)		

Mexico - Occupational Exposure Limits - Carcinogens

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 X	
Prepared By	Product Stewardship 23 British American Blvd. Latham, NY 12110 1-800-572-6501				
Revision Date Revision Note	28-Oct-2014 No information available				

#### Disclaimer

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#### End of Safety Data Sheet

