

# Safety Data Sheet

**Bed Bug Patrol** 

May be used to comply with OSHA's Hazard Communication Standard,

29CFR 1910.1200. Standard must be consulted for specific requirements.

SECTION 1- PRODUCT IDENTIFICATION				
Manufacturer's Name: Nature's Innovation INC.	Emergency Telephone: 770-904-2499			
Address: 5137 Palmero Court	Other Information Calls: 770-904-2499			
City, State, Zip: Buford, GA 30518	Date Prepared/Revised: February 5, 2018			
Trade Name: Bed Bug Patrol				

# **SECTION 2- HAZARDOUS INGREDIENTS/ IDENTITY**

\*\*\*Being a non-hazardous substance, this product is exempt from GHS labeling.

HAZARDOUS component(s) and common name(s).

The ingredients in the product are not considered hazardous under OSHA Hazardous Communications Standard 29CFR 1910.1200

This product only contains 100% EPA exempt ingredients. This product is exempt from Federal EPA registration under section 25(b) of FIRFA and as such is not registered with the Environmental Protection Agency.

SECTION 3- COMPOSITION/INGREDIENT INFORMATION						
Chemical	CAS NUMBER	EC (EINECS) #	Weight %			
Clove Oil	8015-98-2	215-185-5	0.03%			
Chemical	CAS NUMBER	EC (EINECS) #	Weight %			
Peppermint Oil	8006-90-4	282-015-4	1.00%			
<u>Chemical</u>	CAS NUMBER	EC (EINECS) #	Weight %			
Sodium Lauryl Sulfate	8012-56-4		1.30%			
Chemical	CAS NUMBER	EC (EINECS) #	Weight %			
Inert Ingredients	_	_	97.67%			

#### **SECTION 4- FIRST AID MEASURES AND HEALTH HAZARDS**

#### **First Aid Procedures:**

**Skin:** Remove contaminated clothing. Wash with soap and water. Seek medical attention if irritation persists.

Eyes: Flush with large quantities of water, holding eyelids open. Seek medical attention.

Inhalation: Move victim to fresh air and monitor. Seek medical attention if symptoms persist.

Ingestion: Induce vomiting. Seek medical attention immediately. (Citric Acid Is a food grade material)

#### **Effect of Overexposure:**

**Skin:** Skin irritant. Prolonged or repeated contact may cause dermatitis.

Eyes: Severe eye irritant. Liquid and mists may injure the eyes, causing corneal damage.

Inhalation: Not normally a problem.

**Ingestion**: Irritating to the mouth, throat, and gastrointestinal system. Burning, pain, and diarrhea expected

with large doses.

#### SECTION 5- FIREFIGHTING MEASURES- FIRE & EXPLOSION DATA

Flash Point (Method Used): N/A

Upper Explosion Limit: N/A
Lower Explosion Limit: N/A

Extinguishing Media: N/A

Special Firefighting Procedures: Firefighters should wear full protective gear

Unusual Fire and Explosion Hazards: N/A

#### SECTION 6- ACCIDENTAL RELEASE MEASURES

Steps to be taken in case Material is Released or Spilled: Floors will become slippery, avoid walking in

product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to sewer or open

waterways.

Waste Disposal Method: Any method in accordance with Local, State,

and Federal Laws. Best method is to recycle or reuse for intended purpose. Consult Local Authorities for disposal in Public Sewer. Do not dispose of into storm drain, stream, or river. Rinse container thoroughly before

discarding in trash.

#### **SECTION 7- HANDLING AND STORAGE**

**Precautions to be taken in Handling and Storage:** Keep out of reach of children. Keep container closed during storage. Avoid contact with eyes, skin, and clothing. Avoid breathing of mists. Use in a well-ventilated area.

## SECTION 8- SPECIAL PROTECTION INFORMATION/ CONTROL MEASURES

Respiratory Protection: No special requirements. Avoid breathing mists

Ventilation Requirements: Provide local exhaust to keep TLV Section 2 ingredients below acceptable limits.

Protective Gloves: Can use Latex, Rubber, Vinyl, or Nitrile

**Eye Protection:** Chemical googles recommended when spraying diluted product.

Other Protective Equipment: Eyewash station should be provided nearby

	ICAL AND CHEMIC				D1/0
Boiling Point:	N/A	Specific	N/A	Percent	N/A
		Gravity:		Volatile by	
				Volume:	
Solubility in Water:	Complete	Vapor	N/A	Vapor	N/A
		Density:		Pressure	
				(mmHg):	
Appearance:	Semi-Transparent	Odor:	Light	Evaporation	<1
	Liquid		Peppermint	Rate:	
			Odor		

#### **SECTION 10- STABILITY AND REAVTIVITY**

**Stability:** Stable X

Unstable

**Incompatibly (Materials to Avoid):** Alkaline Products **Hazardous Decomposition or Products:** Will not Occur

Hazardous Polymerization: Will Occur

Will Not Occur X

## **SECTION 11- TOXICOLOGICAL INFORMATION**

## SARA Title 111-Section 311/312 Hazard Categories:

No-Fire Hazards

No-Sudden release of pressure hazard

No-Reactivity Hazard

Yes-Immediate (acute) Health Hazard

No- Delayed (chronic) Health Hazard

Shipping Class: Pesticide

# **SECTION 12- ECOLOGICAL INFORMATION (Non Mandatory)**

Avoid dumping in sewers, streams, or rivers.

## **SECTION 13- DISPOSAL CONSIDERATIONS (Non Mandatory)**

Any method in accordance with Local, State, and Federal Laws. Best method is to recycle or reuse for intended purpose. Consult Local Authorities for disposal in Public Sewer. Do not dispose of into storm drain, stream, or river. Rinse container thoroughly before discarding in trash.

# **SECTION 14- TRANSPORT INFORMATION (Non Mandatory)**

Land, Sea, and Air Transportation NOT Restricted

# **SECTION 15- REGULATORY INFORMATION (Non Mandatory)**

## SARA Title 111-Section 311/312 Hazard Categories:

No-Fire Hazards

No-Sudden release of pressure hazard

No-Reactivity Hazard

Yes-Immediate (acute) Health Hazard

No- Delayed (chronic) Health Hazard

Shipping Class: Cleaning Compound

# **SECTION 16- OTHER INFORMATION (Non Mandatory)**

The information presented herein has been compiled from sources by our company in good faith to be dependable and is accurate and reliable to the best of our knowledge and belief. However, our company cannot make any warranty or representation respecting the accuracy or completeness of the data and assumes no responsibility for any liability or damages relating thereto or for advising you regarding the protection of your employees, customers, or others. Users should perform their own testing to determine the applicability of such information or suitability of any products for specific use.

February 5, 2018