

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION
TRADE NAME: SenSci Activ Bed Bug Lure

REVISION DATE: 1 March 2019

SUPERSEDES DATE: 2 August 2016

MANUFACTURER: Bed Bug Central

ADDRESS: Lawrenceville, NJ, USA 08648

24/7 EMERGENCY PHONE: INFOTRAC 800-535-5053 Call collect internationally 352-323-3500

24/7 HEALTH EMERGENCIES: 800-222-1222 National Poison Control Center.

SECTION 2 - HAZARDS IDENTIFICATION

GHS:
GHS SIGNAL WORD: Warning

Keep out of reach of children and pets.

The product may be harmful if it is swallowed. Avoid contact with eyes.

POTENTIAL HEALTH EFFECTS:
CODE OF HAZARD STATEMENTS:

Physical hazards

None.

Health Hazards

H313, May be harmful in contact with skin.

H316, Causes mild skin irritation.

H320, Causes eye irritation.

Environmental hazards

None.

CODE OF PRECAUTIONARY STATEMENTS:

General

P102, Keep out of reach of children.

P103, Read label before use.

Prevention

P262 Do not get in eyes, on skin or on clothing.

P264, Wash thoroughly after handling.

P270, Do not eat, drink or smoke when using this product.

Response

P312, Call a POISON CENTER or doctor/physician if you feel unwell.

P331, DO NOT induce vomiting.

P340, Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P352, Wash with plenty of soap and water.

Storage

P403, Store in a well-ventilated area.

P412, Do not expose to temperatures exceeding > 61.7 °C/> 143 °F.

ROUTES OF ENTRY: Eye contact, skin adsorption, and inhalation.

CARCINOGENICITY: None.

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS NUMBER	EINECS #	%	REACH Reg. #
Nonanal	124-19-6	204-688-5	Prop.	No
L-lactic acid	79-33-4	201-196-2	Prop.	Yes
1-octen-3-ol	3391-86-4	222-226-0	Prop.	No
Spearmint oil	8008-79-5	283-656-2	Prop.	No

The REACH Registration number is the EINECS # plus the CAS #. For example L-lactic acid REACH Reg. # is 201196279334.

SECTION 4 - FIRST AID MEASURES
INHALATION: Not a potential risk. Move to fresh air free from risk of further exposure. If person not breathing call 9-1-1, then apply rescue breathing. Seek medical attention as soon as possible.

EYE CONTACT: Flush with clean, lukewarm water raising upper and lower eyelids at low pressure for 15 minutes.

Remove contact lenses, if present, after the first five minutes and continue to rinse the eyes. Seek medical attention if no relief.

SKIN CONTACT: Rinse area with clean water for 15-20 minutes.



SAFETY DATA SHEET

SenSci Bed Bug Lure

INGESTION: Call a poison control center or doctor immediately for treatment advice. DO NOT INDUCE VOMITING. Lower the head when person is vomiting to minimize entry into throat and lungs.

SECTION 5 - FIREFIGHTING MEASURES

FLASHPOINT AND METHOD: Estimated > 143°F (> 61.7 °C) closed-cup for pure liquid, pending further data.

FLAMMABLE LIMITS: LEL = NE % UEL = NE %

EXTINGUISHING METHOD: Use dry chemicals, carbon dioxide and foam.

FIRE OR EXPLOSION HAZARDS: This material under complete combustion will form oxides of carbon.

SPECIAL FIREFIGHTING PROCEDURES: Keep upwind of fire. Full emergency equipment with self-contained breathing apparatus and full protective clothing to be worn by firefighters.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES: Avoid breathing vapour or mist. Isolate the area and prevent material from getting into waterways.

Place spent towelette in a closed container. Finish cleaning the area with small amounts of soap and water.

SECTION 7 - HANDLING AND STORAGE

STORAGE TEMPERATURE: Provide a cool well-ventilated area.

SPECIAL SENSITIVITY: Avoid contact with skin and eyes.

HANDLING AND STORAGE PRECAUTIONS. Use normal safety procedures and good personal hygiene. Wash thoroughly after use and before eating, drinking, chewing gum or using tobacco.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE PROTECTION: Not necessary as product absorbed on towelette.

SKIN PROTECTION: Not usually a problem as liquid absorbed on towelette.

RESPIRATORY PROTECTION: Not usually a problem.

ENGINEERING CONTROLS: Not usually required.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL FORM: Liquid absorbed on towelette.

ODOUR: Fruity odour

FLASH POINT: Estimated > 143 °F (> 61.7 °C)

COLOUR: Light yellow.

SOLUBILITY IN WATER: Not soluble.

SPECIFIC GRAVITY (water=1): < 1.0

SECTION 10 - REACTIVITY

STABILITY: This product is stable material under normal conditions of storage and handling.

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: High temperatures > 143 °F (> 61.7°C).

INCOMPATIBLES: Avoid strong oxidizing agents.

DECOMPOSITION PRODUCTS: Product will burn and the products of complete combustion are oxides of carbon.

SECTION 11 - TOXICOLOGICAL

The product is not toxic. The significant routes of exposure are eyes, skin, and ingestion.

SECTION 12 - ECOLOGICAL INFORMATION

There is very little impact on the environment with this product.

SECTION 13 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: This material is a liquid, wear PPE as outlined in Section VIII. Dispose according to the regulations of local, state and Federal regulatory agencies.

SECTION 14 - TRANSPORTATION INFORMATION

US DOT (ground) SHIPPING DESCRIPTION: Not regulated.

IATA (air) SHIPPING DESCRIPTION: CARGO AIRCRAFT ONLY: Not regulated.

IMO (water) SHIPPING DESCRIPTION: Not regulated.

SECTION 15 - REGULATORY INFORMATION

OSHA STATUS: Combustible

TSCA STATUS: None.

CERCLA REPORTABLE QUANTITY: None.

CALIFORNIA PROPOSITION 65: None.

RCRA STATUS: None.

SARA 311/312 HAZARD NOTIFICATION/REPORTING

IMMEDIATE Y FIRE Y SUDDEN RELEASE OF PRESSURE N
 DELAYED Y REACTIVE N

SARA TITLE III: None.

SECTION 302 EXTREMELY HAZARDOUS: None.

SECTION 311/312 HAZARD CATEGORIES: None.


SECTION 313 TOXIC CHEMICALS: None.

RIGHT TO KNOW: All listed in the states of NJ and PA.

INGREDIENTS ARE LISTED: AICS, CI, DSL, ECL, ENC, EU, PICCS, SWISS, UK, USA

EUROPEAN COMMUNITY:



WHMIS:  Flammable and combustible material

SECTION 16 – OTHER INFORMATION/APPROVALS

National Fire Protection Association (NFPA)

Hazardous Materials Identification System (HMIS)

NFPA

HMIS

	0 Least		
2 Health	1 Slight	2	Health
2 Flammability	2 Moderate	2	Flammability
0 Instability	3 High	0	Reactivity
	4 Severe	D	PPE

REASON FOR ISSUE: Changed CAS # and EINECS # for L-lactic acid in Section 3.

APPROVAL DATE: 3 March 2019

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ABBREVIATIONS:

CAS #	Chemical Abstract Service Number	EINECS	European Inventory of existing Commercial Chemical Sales
°C	Celsius temperature scale	°F	Fahrenheit temperature scale
Prop.	Proprietary	PE	Personal Protective Equipment
TLV	Threshold Limit Value	TWA	Time Weighted Average
STEL	Short-term Exposure Limit	PEL	Permissible Exposure Limit
OSHA	Occupational Safety & Health	NIOSH	National Institute of Safety & Health
NFPA	National Fire Protection Agency	WHMIS	Workplace Hazardous Materials Information System
NTP	National Toxicology Program	IARC	Int. Agency for Research on Cancer
RCRA	Resource Conservation Recovery Act	TSCA	Toxic Substance Control Act
LC ₅₀	Lethal Inhalation Concentration	EC ₅₀	Effective Dose
CAS	Chemical Abstract Service Number	LD ₅₀	Lethal Dose
UEP	Upper explosive limit	LEL	Lower explosive limit
ND	Not determined	NDA	No Data Available
NA	Not Applicable	NE	None established
≥	Greater Than or Equal To	≤	Less Than or Equal To
CI	China	CNS	Central Nervous System
ECL	Korean Existing Chemicals List	DSL	Canada
ENCS	Japanese Existing and New Chemical List	EEC	European Economic Commission
EU	European Union	MAC	Netherlands
MAK	Germany	MITI	Japan
PICCS	Philippines	SWISS	Giftliste 1
UK	United Kingdom	USA	United States



SAFETY DATA SHEET

SenSci Bed Bug Lure

VOC Volatile organic content
ACGIH American Conference of Government Industrial Hygienists
SARA Superfund Amendments and Reauthorization Act
AICS Australian Inventory of Chemical Substances
IARC International Agency for Research on Cancer
Taiwan List of Toxic Chemical Substances regulated under Taiwan Toxic Chemical Substances Control Act of 1086

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