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

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

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.
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.
COLOUR: Light yellow.
ODOUR: Fruity odour
SOLUBILITY IN WATER: Not soluble.
FLASH POINT: Estimated > 143 °F (> 61.7 °C)
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.
SAFETY DATA SHEET

SenSci Bed Bug Lure

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)

<table>
<thead>
<tr>
<th>NFPA</th>
<th>HMIS</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 Health</td>
<td>0 Least</td>
</tr>
<tr>
<td>2 Flammability</td>
<td>1 Slight</td>
</tr>
<tr>
<td>0 Instability</td>
<td>2 Moderate</td>
</tr>
<tr>
<td>3 High</td>
<td>2 Flammability</td>
</tr>
<tr>
<td>4 Severe</td>
<td>D PPE</td>
</tr>
</tbody>
</table>

REASON FOR ISSUE: Changed CAS # and EINECS # for L-lactic acid in Section 3.
APPROVAL DATE: 3 March 2019
PREPARED BY: Dennis Belau
REVIEWED BY: Jeff White

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ABBREVIATIONS:

CAS # Chemical Abstract Service Number EINECS European Inventory of existing Commercial Chemical Sales

°C Celsius temperature scale ºF 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
NTP National Toxicology Program IARC Int. Agency for Research on Cancer
RCRA Resource Conservation Recovery TSCA Toxic Substance Control Act
ACT Effective Dose
LC50 Lethal Inhalation Concentration LD50 Lethal Dose
CAS Chemical Abstract Service Number LEL Lower explosive limit
UEP Upper explosive limit NDA No Data Available
ND Not determined NE None established
NA Not Applicable < Less Than or Equal To
> Greater Than or Equal To CNS Central Nervous System
CI China DSL Canada
ECL Korean Existing Chemicals List EEC European Economic Commission
ENCS Japanese Existing and New Chemical List
EU European Union MAC Netherlands
MAK Germany MITI Japan
PICCS Philippines SWISS Giftliste 1
UK United Kingdom USA United States

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