

Silvalure Pheromone Stegobium paniceum

Date: 2018-07-31

Revision : 1

SECTION 1: Identification of the substance/preparation and of the company/undertaking

1.1 Product identifier	Silvalure Pheromone Stegobium paniceum
Product code	LL412
1.2 Relevant identified uses of the substance or mixture and uses advised against	Pheromone for attracting Stegobium paniceum.
1.3 Details of the supplier of the safety data sheet	Silvandersson Sweden AB
Address	Lagavägen 28, SE-31251 KNÄRED, SWEDEN
Telephone	+46(0)430-78040
Telefax	+46(0)430-78050
Contact	sales@silvandersson.se www.silvandersson.se
1.4 Emergency telephone number	Swedish poison information (in less acute cases during office hours) +46(0)10-4566700

SECTION 2: Hazards identification

2.1 Classification of the substance or the mixture

Classification (CLP(EC) No 1272/2008)

This product is not classified as flammable, harmful or dangerous for the environment.

2.2 Label elements

Based on toxicological studies in the published literature, there are no risk and safety phrases to assign for this product.

Pictogram:

None

Substance name

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Hazard Statement

None

Precautionary statement

P501 Dispose of contents/container in accordance with local regulations.

2.3 Other hazards

None noted

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SECTION 3: Composition/information on ingredients**3.2 Chemical composition:** Mixture**Stegobinone** 0.17 ±0.01%

CAS-No: 110996-50-4

Classification (EC 1272/2008): Not Classified

Butylated hydroxytoluene 0.17 ±0.01%

CAS-No: 128-37-0

EC No: 204-881-4

Classification (EC 1272/2008): Aquatic Chronic 1 – H410

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

REACH Registration notes: This is a MIXTURE; no registration information is contained in this document. Silvanderson Sweden AB are classed as Downstream User.

SECTION 4: First aid measures**4.1 Description of first aid measures:****Inhalation**

In the case of a bad reaction remove victim immediately from source of exposure. Provide fresh air, warmth and rest, preferably in a comfortable upright sitting position. Place unconscious person on the side in the recovery position and ensure breathing can take place. For breathing difficulties oxygen may be necessary. If breathing stops, provide artificial respiration. Get medical attention if any discomfort continues.

Skin contact

Wash skin with soap and water. Get medical attention if irritation persists after washing.

Eye contact

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical attention if any discomfort continues.

Ingestion

Remove victim immediately from source of exposure. Immediately rinse mouth and provide fresh air. Never give liquid to an unconscious person. Do not induce vomiting. If vomiting occurs, the head should be kept low so that stomach vomit doesn't enter the lungs. Get medical attention.

4.2 Most important symptoms and effects, both acute and delayed:

General information The severity of the symptoms described will vary dependant of the concentration and the length of exposure.

Inhalation: Unlikely to cause irritation of nose, throat and airway.

Skin contact: Unlikely to cause skin irritation.

Eye contact: Unlikely to cause eye irritation

Ingestion: Unlikely to cause discomfort if swallowed. Nausea, vomiting.

4.3 Indication of any immediate medical attention and special treatment needed

Treat Symptomatically.

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SECTION 5: Fire-fighting measures

5.1 Extinguishing media

Extinguish with alcohol-resistant foam, carbon dioxide or dry powder. Use fire-extinguishing media appropriate for surrounding materials.

Unsuitable extinguishing media: Do not use water jet as an extinguisher, as this will spread the fire.

5.2 Special hazards arising from the substance or mixture

Hazardous combustion products: Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. In case of fire, toxic gases (CO, CO₂, NO_x) may be formed.

Unusual Fire & Explosion Hazards: No unusual fire or explosion hazards noted.

5.3 Advice for firefighters

Special Fire Fighting Procedures: No specific firefighting procedure given. Avoid breathing fire vapours.

Protective equipment for firefighters: Self contained breathing apparatus and full protective clothing must be worn in case of fire.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Wear protective clothing as described in Section 8 of this safety data sheet.

6.2 Environmental precautions

Do not discharge into drains, water courses or onto the ground.

6.3 Methods and material for containment and cleaning up

Recover the product and place in a suitable container for reuse or disposal as per local regulations.

6.4 Reference to other sections

Wear protective clothing as described in Section 8 of this safety data sheet. See section 11 for additional information on health hazards. Collect and dispose of spillage as indicated in section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Read and follow manufacturer's recommendations. Provide good ventilation. Avoid inhalation of vapours/spray and contact with skin and eyes. Do not eat, drink or smoke when using the product. Observe good chemical hygiene practices.

7.2 Conditions for safe storage, including any incompatibilities

No special storage precautions noted. Keep containers tightly closed. Keep separate from food, feedstuffs, fertilisers and other sensitive material. Store in a fridge or freezer.

Storage Class: Miscellaneous hazardous material storage.

7.3 Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Provide adequate ventilation.

Exposure limits

No exposure limits have been established.

8.2 Exposure controls

Individual protection measures, such as personal protective equipment:

Always consult a competent supplier when selecting personal protective equipment.

Respiratory protection

If ventilation is insufficient, suitable respiratory protection must be provided. This should be a full face air respirator.

Hand protection

Not required under normal conditions. In case of prolonged direct contact use gloves (rubber).

Eye protection

Not required under normal conditions.

Body protection

Not required under normal conditions.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties:

Form:	Natural rubber article
Colour:	Beige
Odour:	Mild & Waxy
Odor threshold:	Not applicable
pH-value:	Not applicable
Melting point/ Freezing point (°C):	Not applicable
Boiling point/range: (°C):	Not applicable
Flash point (°C):	Not applicable
Evaporation rate:	Not applicable
Flammability (solid, gas):	Not applicable
Upper / lower flammability limits or explosive limits:	Not applicable
Vapour pressure:	Not applicable
Vapour density (air=1):	Not applicable
Density:	Not applicable
Solubility in water:	Immiscible with water.
Partition coefficient: n-octanol/water:	Not applicable
Auto-ignition temperature (C):	Not applicable
Decomposition temperature (°C):	Not applicable
Viscosity:	Not applicable
Explosive properties:	Not applicable
Oxidising properties:	Not applicable

9.2 Other information:

No specific.

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SECTION 10: Stability and reactivity

10.1 Reactivity

Stable under recommended storage and handling conditions.

10.2 Chemical stability

Stable under recommended storage and handling conditions.

10.3 Possibility of hazardous reactions

No hazardous reactions have been identified.

Hazardous Polymerisation: Will not polymerise.

10.4 Conditions to avoid

Avoid exposing to heat.

10.5 Incompatible materials

Avoid contact with strong oxidising substances.

10.6 Hazardous decomposition products

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Toxicological information: There is no test data available for this mixture. Any toxicological hazards have been determined by calculation from the ingredients.

SECTION 12: Ecological information

12.1 Toxicity

There is no test data available for this mixture. The toxicological hazards have been determined by calculation from the ingredients.

12.2 Persistence and degradability

There is no test data available for this mixture. The material is expected to be rapidly degradable.

12.3 Bioaccumulative potential

The components of this mixture are not bioaccumulative.

12.4 Mobility in soil

There is no information specific to this mixture. The components are expected to move through the soil.

12.5 Results of PBT and vPvB assessment

There is no chemical safety report upon which to base a PBT/vPvB assessment.

12.6 Other adverse effects

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SECTION 13: Disposal considerations

13.1 Waste treatment methods

This product or residues of this product is not classified as hazardous waste.

Dispose of in accordance with local authority requirements.

SECTION 14: Transport information

The product is not classified as dangerous goods according to ADR/RID, IMDG, DGR.

14.1 UN number

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14.2 Proper shipping name (IMDG,IATA/ICAO)

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14.3 Transport hazard class(es)

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14.4 Packing group

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14.5 Environmental hazards

Marine pollutant: No

14.6 Special precautions for user

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14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

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SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Classification according to CLP(EC) No 1272/2008.

15.2 Chemical safety assessment

No chemical safety assessment has been carried out for this product.

SECTION 16: Other information

The full text of Hazard statement Codes are listed under heading 3:

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Revision 1: 2018-01-04 Safety data sheet according to Regulation (EC) No. 1907/2006 and (EC) 830/2015.

Sources

Safety data sheet provided by the manufacturer. CLP-regulation, www.kemi.se, www.echa.europa.eu (databases)

This information is provided for health and safety assessments by an industrial user. Reference should be made to any relevant local or national health, safety, and environmental legislation. This information does not constitute indication of suitability for specific uses.

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SECTION 16: Other information (...)
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Explanation of abbreviations

ADR: International Carriage of Dangerous Goods by Road

BCF: Bio Concentration Factor

CAS-nr: Chemical Abstracts Service number

EC₅₀: Effect Concentration

EG-nr: A substance number i Einescs, Elincs or in No-Longer Polymers List.

IMDG: International Maritime Dangerous Goods Code.

LC₅₀: Lethal ConcentrationLD₅₀: Lethal DoseIC₅₀: Median Inhibition Concentration

NOEC: No Observed Effect Concentration

PBT-substance: Persistent, Bio accumulative and Toxic substances.

vPvB-substance; Very persistent and Very Bio accumulative substances.