

Silvalure Silverfiskfälla

Limfälla

Date: 2016-06-14

Revision : 1

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

1.1 Product identifier	Silvalure Silverfiskfälla, limfälla
Product code	6566
1.2 Relevant identified uses of the substance or mixture and uses advised against	Trap/ glue , Adhesive
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	+46 (0)8-331231 Poison information

SECTION 2: Hazards identification

2.1 Classification of the substance or the mixture

Classification (CLP(EC) no 1272/2008)

Aquatic Chronic 3: H412

2.2 Label elements

Pictogram

None

Substance name

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Hazard Statement

H412 Harmful to aquatic life with long lasting effects

Precautionary statement

P273 Avoid release to the environment.

2.3 Other hazards

This product is not considered to contain any substances that meet the criteria for classification as PBT or vPvB substances.

SECTION 3: Composition/information on ingredients

3.2 Chemical composition: Mixture.

Hotmelt adhesive, Synthetic rubber.

Components	CAS-No: EC-No:	Reg-No:	Conc. %	Hazard Class and Category Code(s)	Hazard statement Code(s) ^(*)
Zinc oxide	1314-13-2 215-222-5	01-2119463881- 32	0,25- < 2,5	Aquatic, Acute 1 Aquatic Chronic 1	H400 H410

(*) The full text of Hazard statement Codes are listed under heading 16.

The classification is based on information from the chemical supplier and www.echa.europa.eu (Databases).

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SECTION 4: First aid measures

4.1 Description of first aid measures:

General Information

In all cases of doubt, or when symptoms persist, seek medical advice.

Inhalation

Fresh air.

Skin contact

Cool and wash with water. Consult a doctor if the complaints persist.

Eye contact

Rinse immediately with water for several minutes. Hold eyelids apart. Contact a doctor.

Ingestion

Rinse mouth with water and drink several glasses of water. Do not provoke vomiting. Get medical attention.

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

Inhalation: No significant effects or critical hazards.

Skin contact: No significant effects or critical hazards.

Eye contact: No significant effects or critical hazards.

Ingestion: Ingestion may cause discomfort, nausea.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1 Extinguishing media

Use extinguishing media appropriate to the surrounding fire. Water spray, fog or mist, foam, powder.

Unsuitable Extinguishing Media: Water jet

5.2 Special hazards arising from the substance or mixture

Do not breathe fumes. During fire, gases, toxic and hazardous to health may be formed.

5.3 Advice for firefighters

Appropriate breathing apparatus and protective clothing may be required.

Additional information

Cool endangered containers with water in case of fire. Move containers from fire area if it can be done without risk.

Fire residues and contaminated firefighting water must be disposed of in accordance with local regulations. Avoid release to the environment.

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SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid direct, prolonged contact with the product.

Do not walk on the released product. Run risks of slipperiness.

6.2 Environmental precautions

Do not flush into surface water or sanitary sewer system.

6.3 Methods and material for containment and cleaning up

Re-use if possible. Collect the waste mechanically.

Place in container for disposal according to local regulations.

6.4 Reference to other sections

For handling and storage, see section 7.

For personal protection, see section 8.

For disposal of spillage, see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Use in line with the intended use and manufacturer's instruction.

Normal precautions taken when handling chemicals should be observed.

Do not eat, drink or smoke while applying the product.

Wash hands before breaks and after work.

7.2 Conditions for safe storage, including any incompatibilities

Keep the product in a well-ventilated area.

Protect the product from direct sunlight and sources of heat. Temp. < + 50 °C

7.3 Specific end use(s)

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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

General protective and hygiene measures.

Do not eat, drink and smoke during the work. Wash hands before breaks and after work.

The usual precautionary measures for the handling of chemicals have to be observed.

Individual protection measures, such as personal protective equipment:

Always consult a competent supplier when selecting personal protective equipment.

Respiratory protection

In case of aerosol formation appropriate respiratory protection equipment with ABEK P2 filter are recommended.

Hand protection

Wear heat resistant gloves while working with the hot melt.

Eye protection

Not required under normal conditions.

Body protection

Not required under normal conditions.

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SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties:

Form:	Liquid
Colour:	Colorless
Odour:	Characteristic
Odor threshold:	Not applicable
pH-value:	Not applicable
Melting point/ Freezing point (°C):	Not applicable
Boiling point/range: (°C):	Not applicable
Flash point (°C):	> 200
Evaporation rate:	Not applicable
Flammability (solid, gas):	Not applicable
Upper / lower flammability limits or explosive limits:	Not applicable
Vapour pressure:	< 0,1 mbar
Vapour density (air=1):	Not applicable
Density:	1 g/cm ³
Solubility in water:	Not miscible
Partition coefficient: n-octanol/water:	Not applicable
Auto-ignition temperature (C):	Not applicable.
Decomposition temperature (°C):	Not applicable.
Viscosity:	700 - 900 mPa.s
Explosive properties:	Not applicable.
Oxidising properties:	Not applicable.

9.2 Other information:

VOC content: 0%

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 under recommended storage and handling conditions.

10.4 Conditions to avoid

None under recommended storage and handling conditions

10.5 Incompatible materials

None under recommended storage and handling conditions

10.6 Hazardous decomposition products

At higher temperatures acetic acid may be released.

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SECTION 11: Toxicological information

11.1 Information on toxicological effects

Information on toxicological effects see section 4. (Most important symptoms and effects, both acute and delayed)

Toxicity

Information about this preparation is not available.

Toxicology data for the containing components:

Zink oxide (1314-13-2)	LD ₅₀ Oral rat: > 5000 mg/kg LC ₅₀ Inhaled rat 4h: > 5,7 mg/l
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STOT-single exposure -repeated exposure

None.

Routes of exposure

Eyes and skin. (Ingestion, inhalation)

Corrosive and irritant properties

No

Allergenic potential

The product is not classified as allergenic by inhalation or skin contact but prolonged or repeated contact may lead to dermatitis for sensitive persons.

Carcinogenicity, mutagenicity and toxicity for reproduction

This product is not classified as carcinogen, mutagen and toxic for reproduction.

Other information

If used in line with the intended use and the manufacturer's instruction, and basic hygiene rules, the product is not hazardous to health.

SECTION 12: Ecological information

The adhesive in this product is classified as dangerous for the environment. Harmful to aquatic life with long lasting effects.

12.1 Toxicity

Information about this preparation is not available.

Zink oxide (1314-13-2)	LC ₅₀ Fish 96h: >1000 mg/l OECD 203 NOEC Algae 72h: 0,017mg/l OECD 201 EC ₅₀ Algae 72h: 0,17 mg/l OECD 201 Noec Bacteriai : 500 mg/l
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12.2 Persistence and degradability

No data

12.3 Bioaccumulative potential

No data

12.4 Mobility in soil

No data

12.5 Results of PBT and vPvB assessment

This product is not considered to contain any substances that meet the criteria for classification as PBT or vPvB substances.

12.6 Other adverse effects

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SECTION 13: Disposal considerations**13.1 Waste treatment methods**

The adhesive in this product is classified as hazardous waste.

Dispose of in accordance with local authority requirements.

EWC suggestions for waste:

08 04 09 Waste adhesives and sealants containing organic solvents or other dangerous substances

Disposal of Packaging

Well cleaned packaging could be left for recycling

SECTION 14: Transport information

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

14.1 UN number

-

14.2 Proper shipping name (IMDG,IATA/ICAO)

-

14.3 Transport hazard class(es)

-

14.4 Packing group

-

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:**

H400 Very toxic to aquatic life

H410 Very toxic to aquatic life with long lasting effects.

Revision 1: 2016-06-12

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)

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SECTION 16: Other information (...)

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.

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 Einecs, 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.