

SAFETY DATA SHEET**Kniparen**

The safety data sheet is in accordance with Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

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

Date issued 26.11.2019

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1.1. Product identifier

Product name Kniparen

Synonyms Kniparen

No requirement for SDS Requirements for safety data sheet lapses because the product is defined as an article under REACH.

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance / mixture Fire seal.

1.3. Details of the supplier of the safety data sheet

Company name Fireseal AB

Postal address Esbogatan 14

Postcode SE-164 74

City Kista

Country Sweden

Email info@fireseal.se, andreas.bengtsson@fireseal.se

1.4. Emergency telephone number

Emergency telephone Telephone number: 112
Description: Giftinformationscentralen

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture**

Substance / mixture hazardous properties Not regarded as a health or environmental hazard under current legislation.

2.2. Label elements

Other label information (CLP)	Not classified. H statements shall not specified.
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2.3. Other hazards

Other hazards	This mixture/product does not contain any substances considered to meet the criteria for classification as PBT and/or vPvB substances.
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SECTION 3: Composition / information on ingredients

3.2. Mixtures

SECTION 4: First aid measures

4.1. Description of first aid measures

General	Not relevant.
Inhalation	Not relevant.
Skin contact	Not applicable in normal use.
Eye contact	Not relevant.
Ingestion	Not relevant.

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

General symptoms and effects	The product does not generally cause any symptoms and effects. Treat symptomatically.
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4.3. Indication of any immediate medical attention and special treatment needed

Other information	No information.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	The product is non-combustible. Use fire-extinguishing media appropriate for surrounding materials.
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5.2. Special hazards arising from the substance or mixture

Fire and explosion hazards	The product is non-combustible.
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5.3. Advice for firefighters

Fire fighting procedures	Follow the general fire precautions indicated by the workplace.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures	No special protective measures are needed.
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6.2. Environmental precautions

Environmental precautionary measures	Not relevant because of the use.
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6.3. Methods and material for containment and cleaning up

Clean up	Recover the product and place in a suitable container for reuse.
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6.4. Reference to other sections

Other instructions	See section 7, 8 and 13.
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Handling	No specific usage precautions noted.
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7.2. Conditions for safe storage, including any incompatibilities

Storage	Store at room temperature.
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7.3. Specific end use(s)

Specific 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

Control parameters comments	Not relevant.
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8.2. Exposure controls

Precautionary measures to prevent exposure

Appropriate engineering controls	Vidta allmän försiktighet vid användning av produkten.
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Eye / face protection

Suitable eye protection	Protective goggles are not required for recommended use.
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Hand protection

Skin- / hand protection, short term contact	Under normal conditions of use gloves are not normally required.
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Skin protection

Suitable protective clothing	Protective clothing is not required for recommended use.
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Respiratory protection

Respiratory protection necessary at	Under normal conditions of use respiration protection should not be required.
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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Solid.
Colour	See packaging
Odour	No characteristic odour.
pH	Comments: Data lacking.
Melting point / melting range	Comments: Data lacking.
Freezing point	Comments: No data available
Boiling point / boiling range	Comments: Data lacking.
Flash point	Comments: Data lacking.
Flammability	No data available
Lower explosion limit with unit of measurement	Comments: No data available
Upper explosion limit with units of measurement	Comments: No data available
Vapour pressure	Comments: Data lacking.
Vapour density	Comments: Data lacking.
Particle characteristics	Comments: Data lacking.
Density	Comments: Data lacking.
Solubility	Comments: Data lacking.
Partition coefficient: n-octanol/ water	Comments: Data lacking.
Auto-ignition temperature	Comments: Data lacking.
Decomposition temperature	Comments: Data lacking.
Viscosity	Comments: Data lacking.

9.2. Other information

9.2.2. Other safety characteristics

Comments	No information.
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SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity	Not relevant.
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10.2. Chemical stability

Stability	Stable under normal temperature conditions and recommended use.
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10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	Not relevant.
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10.4. Conditions to avoid

Conditions to avoid	Not relevant.
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10.5. Incompatible materials

Materials to avoid	Not relevant.
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10.6. Hazardous decomposition products

Hazardous decomposition products	Not relevant.
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SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Other toxicological data	No known chronic or acute health risks.
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Other information regarding health hazards

Assessment of acute toxicity, classification	No specific health warnings noted.
Assessment of skin corrosion / irritation, classification	No specific health warnings noted.
Assessment of eye damage or irritation, classification	No specific health warnings noted.
Assessment of respiratory sensitisation, classification	No specific health warnings noted.
Assessment of skin sensitisation, classification	No specific health warnings noted.
Assessment of germ cell mutagenicity, classification	No specific health warnings noted.
Assessment of carcinogenicity, classification	No specific health warnings noted.
Reproductive toxicity	Contains a substance/a group of substances with possible risk of impaired fertility.
Assessment of reproductive toxicity, classification	No specific health warnings noted.
Assessment of specific target organ toxicity - single exposure, classification	No specific health warnings noted.
Assessment of specific target organ toxicity - repeated exposure, classification	No specific health warnings noted.
Assessment of aspiration hazard, classification	No specific health warnings noted.

Symptoms of exposure

In case of ingestion	No specific symptoms noted.
In case of skin contact	No specific symptoms noted.
In case of inhalation	No specific symptoms noted.
In case of eye contact	No specific symptoms noted.

11.2 Other information

Endocrine disruption	This product does not contain any substances considered to be endocrine disruptors in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.
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SECTION 12: Ecological information

12.1. Toxicity

Ecotoxicity	Not classified as dangerous to the environment. The product contains a substance which is very toxic to aquatic organisms and which may cause long term adverse effects in the aquatic environment.
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12.2. Persistence and degradability

Persistence and degradability description/evaluation	The product is not expected to be biodegradable.
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12.3. Bioaccumulative potential

Bioaccumulation, comments	No recommendation given.
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12.4. Mobility in soil

Mobility	No recommendation given.
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12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment	Not Classified as PBT/vPvB by current EU criteria.
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12.6. Endocrine disrupting properties

Endocrine disrupting properties	This product does not contain any substances considered to be endocrine disruptors in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.
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12.7. Other adverse effects

Additional ecological information	No recommendation given.
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SECTION 13: Disposal considerations

13.1. Waste treatment methods

EWC waste code	EWC waste code: 170204 glass, plastic and wood containing or contaminated with dangerous substances
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	Classified as hazardous waste: Yes
Other information	Waste is classified as hazardous waste.

SECTION 14: Transport information

14.1. UN number

Comments	Not relevant.
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14.2. UN proper shipping name

Comments	Not relevant.
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14.3. Transport hazard class(es)

Comments	Not relevant.
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14.4. Packing group

Comments	Not relevant.
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14.5. Environmental hazards

ADR/RID/ADN	Not relevant.
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14.6. Special precautions for user

Special safety precautions for user	Not relevant.
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14.7. Maritime transport in bulk according to IMO instruments

Pollution category	Not relevant.
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ADR/RID Other information

Limited quantity	Not relevant.
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ADN Other information

Special provisions	Not relevant.
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IMDG Other information

Limited quantity	Not relevant.
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ICAO/IATA Other information

Other transport, general	Not relevant.
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SECTION 15: Regulatory information

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

References (laws/regulations)	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments. The List of Wastes (England) (Amendment) Regulations 2005. (SI 2005 No. 895).
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15.2. Chemical safety assessment

Chemical safety assessment performed	No
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SECTION 16: Other information

Supplier's notes	The information on this data sheet represents our current data and is reliable provided that the product is used under the prescribed conditions and in accordance with the application specified on the packaging and/or in the technical guidance literature. Any other use of the product which involves using the product in combination with any other product or any other process is the responsibility of the user.
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