

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)



Trade name : Schlüter®-KERDI-COLL-L (liquid)
Revision date : 25.08.2016

Version (Revision) : 0

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

1.1 Product identifier

Handelsname: Schlüter®-KERDI-COLL-L

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

Identified uses

Primer

1.3 Details of the supplier of the safety data sheet

Supplier

Street : Schlüter-Systems KG
Schmölestr. 7
Postal code/city : D-58640 Iserlohn
Telephone : +49 (0) 2371-971-240
Telefax : +49 (0) 2371-971-339
Information contact : sdb@schlueter.de
Anwendungstechnik

1.4 Emergency telephone number

Tel.: +49 (0) 2371-971-240
Fax: +49 (0) 2371-971-339

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation(EC) 1272/2008 [CLP]

Physical and chemical hazards	Not classified.
Human health	Not classified.
Environment	Not classified.

Classification according to (1999/45/EEC)

Not classified.

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

2.2 Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

No pictogram required.

Sicherheitshinweise

P102	Keep out of reach of children. Dispose of contents/container in accordance with local regulations. Dispose of contents/container in accordance with regional regulations.
P501	Dispose of contents/container in accordance with national regulations. Dispose of contents/container in accordance with international regulations.

Supplemental label information

EUH 208: Contains: 5-chloro-2-methyl-3(2H)-isothiazolone and 2-methyl-3(2H)-isothiazolone (3 : 1). May produce an allergic reaction.

2.3 Other hazards

SECTION 3: Composition / information on ingredients

3.2 Mixtures

Composition Comments

The data shown are in accordance with the latest EC Directives.

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SECTION 4: First aid measures

4.1 Description of first aid measures

General information

No recommendation given.

Following inhalation

Get medical attention if any discomfort continues.

In case of skin contact

Rinse with water. Contact physician if discomfort continues.

After eye contact

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Contact physician if irritation persists. Do not rub eye.

After ingestion

Rinse mouth thoroughly. Get medical attention if any discomfort continues.

4.2 Most important symptoms and effects, both acute and delayed

4.3 Indication of any immediate medical attention and special treatment needed

No specific first aid measures noted.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Extinguishing media

Extinguish with carbon dioxide or dry powder.

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

Fire or high temperatures create: Carbon monoxide (CO). Carbon dioxide (CO₂).

Unusual Fire & Explosion Hazards

Not known.

Specific hazards

N/A.

5.3 Advice for firefighters

Special Fire Fighting Procedures

No specific fire fighting procedure given.

Protective equipment for fire-fighters

Selection of respiratory protection for fire fighting: follow the general fire precautions indicated in the workplace.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For personal protection, see section 8. Avoid contact with eyes. Wear protective gloves and, in case of splashes, goggles/face shield too. In case of spills, beware of slippery floors and surfaces.

6.2 Environmental precautions

Collect and dispose of spillage as indicated in section 13. Do not allow to enter drains, sewers or watercourses.

6.3 Methods and material for containment and cleaning up

Collect spillage with granulates, sawdust, rags or other absorbent. Prevent discharge of larger quantity to drain. Do not let washing down water contaminate ponds or waterways.

6.4 Reference to other sections

For personal protection, see section 8. For waste disposal, see section 13.

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SECTION 7: Handling and Storage

7.1 Precautions for safe handling

Avoid contact with skin and eyes. Avoid eating, drinking and smoking when using the product. Avoid spilling, skin and eye contact.

7.2 Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions

Keep in original container. Keep upright. Store above freezing.

Storage Class

Unspecified storage.

7.3 Specific end use(s)

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

SECTION 8: Exposurecontrols/personal protection

8.1 Control parameters

8.2 Exposure controls

Protective equipment



Engineering measures

Not relevant.

Respiratory equipment

Respiratory protection not required.

Hand protection

For prolonged or repeated skin contact use suitable protective gloves. Nitrile gloves are recommended.

Eye protection

Use safety goggles and face shield in case of splash risk.

Hygiene measures

Use appropriate skin cream to prevent drying of skin.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	Liquid
Colour	Misc. colours.
Odour	Characteristic.
Solubility	Emulsifiable in water.
Initial boiling point and boiling range (°C)	100°C
Melting point (°C)	0°C
Relative density	1,0 – 1,3 g/cm ³
Bulk Density	Not applicable.
Vapour density (air=1)	Not available.
Vapour pressure	2,3 kPa 20°C
Evaporation rate	Not available.
Evaporation factor	Not available.
pH-Value, Conc. Solution	5,0 – 8,5
Viscosity	100 - 3000 mPas
Solubility Value (G/100G H ₂ O @20°C)	Not available.
Decomposition temperature (°C)	Not available.

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Odour Threshold, Lower	Not relevant.
Odour Threshold, Upper	Not relevant.
Flash point (°C)	Not applicable.
Auto Ignition Temperature (°C)	Not applicable.
Flammability Limit - Lower(%)	Not applicable.
Flammability Limit - Upper(%)	Not applicable.
Partition Coefficient (N-Octanol/Water)	Not applicable.
Explosive properties	Not applicable.
Other Flammability	Not applicable.
Oxidising properties	Not applicable.

9.2 Other information

Particle Size (Micron) Not relevant.

SECTION 10: Stability and reactivity

10.1 Reactivity

There are no known reactivity hazards associated with this product.

10.2 Chemical stability

No particular stability concerns.

10.3 Possibility of hazardous reactions

Not applicable.

10.4 Conditions to avoid

Avoid frost. Avoid excessive heat for prolonged periods of time.

10.5 Incompatible materials

Materials to avoid: No incompatible groups noted.

10.6 Hazardous decomposition products

No hazardous decomposition products.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

Acute Toxicity (Oral LD50) > 2000 mg/kg Rat
Acute Toxicity (Dermal LD50) Not available.
Acute Toxicity (Inhalation LC50) Not available.

Skin Corrosion/Irritation

Not irritating.

Respiratory or skin sensitisation

Respiratory sensitisation Not applicable.
Skin sensitisation Not applicable.

Germ cell mutagenicity

Genotoxicity - In Vitro Not applicable.

Carcinogenicity

This substance has no evidence of carcinogenic properties.

Reproductive toxicity

Reproductive toxicity - fertility Not applicable.
Reproductive toxicity - development Not applicable.

Specific target organ toxicity - single exposure

STOT - Single exposure Not applicable.

Specific target organ toxicity - repeated exposure

STOT - Repeated exposure Not applicable.

Inhalation

No specific health warnings noted.

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Ingestion

No harmful effects expected in amounts likely to be ingested by accident.

Skin contact

Not a skin sensitiser.

Eye contact

Irritation, burning, lachrymation, blurred vision after liquid splash.

SECTION 12: Ecological information

12.1 Toxicity

Acute toxicity - fish	LC50 96 hours > 100 mg/l <i>Onchorhynchus mykiss</i> (Rainbow trout)
Acute toxicity - aquatic invertebrates	EC50 48 hours > 100 mg/l <i>Daphnia magna</i>
Acute toxicity - aquatic plants	EC50 72 hours > 100 mg/l <i>Scenedesmus subspicatus</i>
Acute toxicity - microorganisms	EC20 30 min > 100 mg/l Activated sludge
Acute toxicity - terrestrial	Not applicable.

12.2 Persistence and degradability

Degradability

The product is not expected to be biodegradable.

Biodegradation

Water degradation (> 70%)

12.3 Bioaccumulative potential

The product is not bioaccumulating.

Partition coefficient

Not applicable.

12.4 Mobility in soil

Mobility: Not considered mobile.

12.5 Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

12.6 Other adverse effects

Not applicable.

SECTION 13: Disposal considerations

General information

The packaging should be collected for reuse.

13.1 Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements. Do not allow runoff to sewer, waterway or ground

Waste class

08 04 10: adhesive and sealant waste with exception of 08 04 09

SECTION 14: Transport information

General

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1 UN number

Not applicable.

14.2 UN proper shipping name

Not applicable.

14.3 Transport hazard class(es)

Transport labels

No transport warning sign required

14.4 Packing group

Not applicable.

14.5 Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant No.

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14.6 Special precautions for user

Not applicable.

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

SECTION 15: Regulatory information

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

EU Legislation

Dangerous Preparations Directive 1999/45/EC. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

15.2 Chemical Safety Assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Revision Comments

This is first issue.

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Disclaimer

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