



Capatect-Ceratherm Fugenschlämme 083

Version 1.0

Revision Date 28.08.2012

Print Date 28.08.2012

1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade name : Capatect-Ceratherm Fugenschlämme 083

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

Use of the Substance/Mixture : Cement mortar

Recommended restrictions on use :

1.3 Details of the supplier of the safety data sheet

Company : Caparol Farben Lacke Bautenschutz GmbH
Roßdörfer Straße 50
64372 Ober-Ramstadt
Telephone : +496154710
Telefax : +49615471222
E-mail address : sds@daw.de
Responsible/issuing person

1.4 Emergency telephone number

Emergency telephone number/ E-mail address : 0049(0)6154/71-202 sds@daw.de

2. Hazards identification

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Skin irritation, Category 2 H315: Causes skin irritation.
Serious eye damage, Category 1 H318: Causes serious eye damage.

Classification (67/548/EEC, 1999/45/EC)

Irritant R38: Irritating to skin.
R41: Risk of serious damage to eyes.

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms :



Signal word : Danger

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Hazard statements : H315 Causes skin irritation.
H318 Causes serious eye damage.

Precautionary statements : **Prevention:**
P260 Do not breathe dust or mist.
P262 Do not get in eyes, on skin, or on clothing.
P281 Use personal protective equipment as required.

Response:
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Labelling according to EC Directives (1999/45/EC)

Hazard pictograms : 

Irritant

R-phrase(s) : R38 Irritating to skin.
R41 Risk of serious damage to eyes.

S-phrase(s) : S22 Do not breathe dust.
S25 Avoid contact with eyes.
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S37/39 Wear suitable gloves and eye/face protection.

Special labelling of certain mixtures : Restricted to professional users.

2.3 Other hazards

3. Composition/information on ingredients

3.2 Mixtures

Hazardous components

| Chemical Name | CAS-No. EC-No. Registration number | Classification (67/548/EEC) | Classification (REGULATION (EC) No 1272/2008) | Concentration [%] |
|--------------------------------|---|--------------------------------|--|----------------------|
| Cement, portland, chemicals | 65997-15-1 266-043-4 | Xi; R38-R41 | | >= 20 - < 25 |

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For the full text of the R-phrases mentioned in this Section, see Section 16.
For the full text of the H-Statements mentioned in this Section, see Section 16.

4. First aid measures

4.1 Description of first aid measures

- General advice : Move out of dangerous area.
No hazards which require special first aid measures.
- If inhaled : If breathed in, move person into fresh air.
If symptoms persist, call a physician.
- In case of skin contact : Wash off immediately with soap and plenty of water while
removing all contaminated clothes and shoes.
If symptoms persist, call a physician.
- In case of eye contact : In case of eye contact, remove contact lens and rinse
immediately with plenty of water, also under the eyelids, for at
least 15 minutes.
- If swallowed : If swallowed, DO NOT induce vomiting.
Obtain medical attention.
Clean mouth with water and drink afterwards plenty of water.
Never give anything by mouth to an unconscious person.

4.2 Most important symptoms and effects, both acute and delayed

- Symptoms : No information available.
- Risks : No information available.

4.3 Indication of any immediate medical attention and special treatment needed

- Treatment : No information available.

5. Firefighting measures

5.1 Extinguishing media

- Suitable extinguishing media : Use extinguishing measures that are appropriate to local
circumstances and the surrounding environment.

- Unsuitable extinguishing media : High volume water jet

5.2 Special hazards arising from the substance or mixture

- Specific hazards during firefighting : Do not allow run-off from fire fighting to enter drains or water
courses.

5.3 Advice for firefighters

- Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus.
- Further information : Standard procedure for chemical fires.

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6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions : Avoid dust formation.
Ensure adequate ventilation.
Refer to protective measures listed in sections 7 and 8.

6.2 Environmental precautions

Environmental precautions : Do not let product enter drains.
If the product contaminates rivers and lakes or drains inform
respective authorities.

6.3 Methods and materials for containment and cleaning up

Methods for cleaning up : Use mechanical handling equipment.
Keep in suitable, closed containers for disposal.

6.4 Reference to other sections

This information is not available.

7. Handling and storage

7.1 Precautions for safe handling

Advice on safe handling : Avoid exceeding of the given occupational exposure limits
(see section 8).
Avoid creating dust.
Avoid contact with skin and eyes.

Advice on protection against fire and explosion : Use only in well-ventilated areas.
Avoid dust formation.
No special protective measures against fire required.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers : Store in original container.
Keep in a dry, cool place.
Observe label precautions.

Advice on common storage : Keep away from food and drink.
Never allow product to get in contact with water during
storage.
Do not store near acids.

Other data : Aqueous cement suspensions have an alkaline effect.

7.3 Specific end uses

: This information is not available.

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8. Exposure controls/personal protection

8.1 Control parameters

| Components | CAS-No. | Value type | Control parameters | Update | Basis |
|-----------------------------|---|------------|---------------------|------------|-------------|
| Cement, portland, chemicals | 65997-15-1 | AGW | 5 mg/m ³ | 2006-12-01 | DE TRGS 900 |
| Further information: | DFG: Senate commission for the review of compounds at the work place dangerous for the health (MAK-commission). | | | | |

8.2 Exposure controls

Engineering measures

Handle only in a place equipped with local exhaust (or other appropriate exhaust).

Personal protective equipment

- Respiratory protection : No personal respiratory protective equipment normally required.
- Hand protection : For prolonged or repeated contact use protective gloves.
German trade association leaflet: Carry gloves (ZH 1/706)
German trade association leaflet: A 023 Hand and skin protection
- Eye protection : Safety glasses
German trade association rules - BGR 192 Eye protection
- Skin and body protection : Protective suit
- Hygiene measures : Avoid contact with the skin and the eyes.
Keep away from food and drink.
Remove and wash contaminated clothing and gloves, including the inside, before re-use.
Wash hands before breaks and at the end of workday.
- Protective measures : Follow the skin protection plan.
German trade association leaflet: M 004 irritating substance/corrosive substance.

Environmental exposure controls

- General advice : Do not let product enter drains.
If the product contaminates rivers and lakes or drains inform respective authorities.

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9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

| | |
|--|---------------------|
| Appearance | : solid |
| Odour | : characteristic |
| Odour Threshold | : not applicable |
| pH | : 11,0 |
| Melting point/range | : not determined |
| Boiling point/boiling range | : no data available |
| Flash point | : not applicable |
| Evaporation rate | : not applicable |
| Flammability (solid, gas) | : not determined |
| Lower explosion limit | : not applicable |
| Upper explosion limit | : not applicable |
| Vapour pressure | : not determined |
| Relative vapour density | : not applicable |
| Relative density | : not applicable |
| Density | : no data available |
| Water solubility | : insoluble |
| Partition coefficient: n-octanol/water | : not determined |
| Autoignition temperature | : not determined |
| Thermal decomposition | : not applicable |
| Explosive properties | : not applicable |
| Oxidizing properties | : no data available |

9.2 Other information

| | |
|-----------|---------------------------|
| Flow time | : 12,0 s, 4 mm, DIN 53211 |
|-----------|---------------------------|

10. Stability and reactivity

10.1 Reactivity

This information is not available.

10.2 Chemical stability

This information is not available.

10.3 Possibility of hazardous reactions

Hazardous reactions : None known.

10.4 Conditions to avoid

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Conditions to avoid : Exposure to air or moisture over prolonged periods.

10.5 Incompatible materials

Materials to avoid : Acids
humid air and water

10.6 Hazardous decomposition products

Hazardous decomposition products : No decomposition if stored and applied as directed.

11. Toxicological information

11.1 Information on toxicological effects

Product

Acute oral toxicity : No data is available on the product itself.
Acute inhalation toxicity : No data is available on the product itself.
Acute dermal toxicity : No data is available on the product itself.
Acute toxicity (other routes of administration) : No data is available on the product itself.
Skin corrosion/irritation : According to the classification criteria of the European Union, the product is not considered as being a skin irritant.
Serious eye damage/eye irritation : According to the classification criteria of the European Union, the product is not considered as being an eye irritant.
Respiratory or skin sensitization : no data available
Further information : May cause irritation of respiratory tract., May cause irritation of the mucous membranes.

12. Ecological information

12.1 Toxicity

Product:

Toxicity to fish : No data is available on the product itself.
Toxicity to daphnia and other aquatic invertebrates : No data is available on the product itself.

12.2 Persistence and degradability

Product:

Biodegradability : no data available

12.3 Bioaccumulative potential

Product:

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Bioaccumulation : no data available

12.4 Mobility in soil

Product:

Mobility : no data available

12.5 Results of PBT and vPvB assessment

Product:

Assessment : no data available

12.6 Other adverse effects

Product:

Additional ecological information : There is no data available for this product.

13. Disposal considerations

13.1 Waste treatment methods

Product : The product should not be allowed to enter drains, water courses or the soil.
Disposal together with normal waste is not allowed. Special disposal required according to local regulations.

Contaminated packaging : Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport information

14.1 UN number

ADR

Not dangerous goods

RID

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

14.2 Proper shipping name

ADR

Not dangerous goods

RID

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

14.3 Transport hazard class

ADR

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Not dangerous goods

RID

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

14.4 Packing group

ADR

Not dangerous goods

RID

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

14.5 Environmental hazards

ADR

Not dangerous goods

RID

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

14.6 Special precautions for user

Not classified as dangerous in the meaning of transport regulations.

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

15. Regulatory information

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

Risk classification according to VbF : not applicable

Water contaminating class (Germany) : 1: slightly water endangering

Product code for laquers and paints / Giscode : Products containing cement, low-chromate (additional information: www.wingis-online.de)

Other regulations : Take note of Dir 94/33/EC on the protection of young people at work., Take note of Dir 92/85/EEC on the safety and health at work of pregnant workers.

15.2 Chemical Safety Assessment

This information is not available.

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16. Other information

Full text of R-phrases referred to under sections 2 and 3

| | |
|-----|---------------------------------|
| R38 | Irritating to skin. |
| R41 | Risk of serious damage to eyes. |

Full text of H-Statements referred to under sections 2 and 3.

| | |
|------|----------------------------|
| H315 | Causes skin irritation. |
| H318 | Causes serious eye damage. |

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

REACH and GHS/CLP Information

According to our legal obligations we will implement the Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) and GHS respectively the Regulation (EC) No 1272/2008. REGULATION (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (CLP). We will adjust and update our safety data sheets on a regular base in accordance with the information of our upstream-suppliers. As usual we will inform you about the adjustments.

Regarding to the REACH regulation we would like to point out that DAW as a downstream user will not register on behalf of our company. We will rely on information from our suppliers. As soon as new information is available our safety data sheets will be amended accordingly. This will be put into practise depending on the register-deadline of the substances involved during the transition period from December 1, 2010 till May 31, 2018.

The amendment of safety data sheets of mixtures or preparations in accordance with GHS /CLP regulation will be carried out during a transitional period until June 1, 2015. We will conduct the adjustment of our safety data sheets during the time frame of the transitional period as soon as new information is available from our suppliers.