

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

1.1 Product identifier

Commercial Product Name FIS P 300 T

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

| Relevant identified uses | composite mortar | | |
|--|---|--|--|
| Recommended restrictions | None under normal processing. Observe technical data sheet. | | |
| 1.3 Details of the supplier of the safety data sheet | | | |
| Company designation | fischerwerke GmbH & Co. KG | | |
| | Klaus-Fischer-Straße 1 | | |
| | D-72178 Waldachtal | | |
| | Telephone : +49(0)7443 12-0 | | |
| | FAX : +49(0)7443 12-4222 | | |
| | Email : info-sdb@fischer.de | | |
| | Internet : www.fischer.de | | |
| Marketer | Great Britain: Mrs Mirka Valovicova, fischer Fixing (UK) Ltd, Hithercroft | | |
| | Road, Wallingford, Oxfordshire, OX10 9AT, Tel. 01491 827 920, Fax | | |
| | 01491 827 950 | | |
| 1 4 Francisco estado a hora a sur | | | |

1.4 Emergency telephone number

Emergency telephone number +49(0)6132-84463 (24h)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Reg- Eye Dam. 1; H318 Skin Sens. 1; H317 ulation (EC) No. 1272/2008

2.2 Label elements

Hazard pictogram





| Signal word | Danger |
|---|---|
| Hazardous component(s) to be indicated on label | 2-hydroxypropyl methacrylate , tetramethylendimethacrylat , Ce- ment , portland , chemicals , dibenzoyl peroxide |
| H-statement(s) | H317: May cause an allergic skin reaction. H318: Causes serious eye damage. |

| P-statement(s) | P101: If medical advice is needed, have product container or label at hand. P102: Keep out of reach of children. P280: Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310: Immediately call a POISON CENTER or doctor/physician. |
|---|--|
| 2.3 Other hazards | |
| Health hazard | None known. |
| Particular information pertain– ing specific risk for human / en– vironment | None known. |
| Indication of danger | None known. |

SECTION 3: Composition/information on ingredients

None known.

Hazardous ingredients

Hazard precautions

| Ingredient | | Classification (EC) 1272/2008 | Concen- tration |
|-----------------------------------|--|---|------------------------------|
| 2-hydroxypropyl methacry- late | CAS No. : 27813-02-1 EC-No. : 248-666-3 REACH No. : 01-2119490226-37 | Skin Sens. 1; H317 Eye Irrit. 2; H319 | 2.5 – 10.0 % by weight |
| tetramethylendimethacrylat | CAS No. : 2082-81-7 EC-No. : 218-218-1 REACH No. : 01-2119967415-30 | Skin Sens. 1; H317 | 2.5 – 10.0 % by weight |
| Cement, portland, chemi- cals | CAS No. : 65997-15-1 EC-No. : 266-043-4 REACH No. : The sub- stance does not require registration according to Regulation (EC) No 1207/2006 [REACH]. | Skin Irrit. 2;H315 Eye Dam. 1; H318 STOT SE 3;H335 | 2.5 – 10.0 % by weight |
| ethanediol, ethylene glycol | CAS No. : 107-21-1 EC-No. : 203-473-3 Index-No. : 603-027-00-1 REACH No. : 01-2119456816-28 | | < 2.5 % by weight |
| dibenzoyl peroxide | CAS No. : 94-36-0 EC-No. : 202-327-6 Index-No. : 617-008-00-0 REACH No. : 01-2119511472-50 | | < 2.5 % by weight |



SECTION 4: First aid measures

4.1 Description of first aid measures

| General advice | If symptoms persist, call a physician. Remove/Take off immediately all contaminated clothing. |
|-------------------------|---|
| If inhaled | IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. |
| In case of skin contact | IF ON SKIN: Gently wash with plenty of soap and water. |
| 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, seek medical advice immediately and show this contain- er or label. Clean mouth with water and drink afterwards plenty of water. Drink 1 or 2 glasses of water. Do NOT induce vomiting. |

4.2 Most important symptoms and effects, both acute and delayed

| Symptoms | None known. |
|----------|-------------|
| | |

4.3 Indication of any immediate medical attention and special treatment needed

| Immediate medical attention | No data available |
|-----------------------------|-------------------|
| | NU 1 |

Special medical treatment No data available

SECTION 5: Firefighting measures

5.1 Extinguishing media

| Suitable extinguishing media | Carbon dioxide (CO2) Dry powder Foam Water spray jet |
|---|---|
| Extinguishing media which must not be used for safety reasons | High volume water jet |

5.2 Special hazards arising from the substance or mixture

Special exposure hazards arising Heating or fire can release toxic gas. from the substance or preparation itself, its combustion products, or released gases

5.3 Advice for firefighters

| Special protective equipment for | In the event of fire, wear self-contained breathing apparatus. |
|----------------------------------|--|
| firefighting | In the event of fire and/or explosion do not breathe fumes. |

Additional information on fire-Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. fighting Keep containers and surroundings cool with water spray. SECTION 6: Accidental release measures 6.1 Personal precautions, protective equipment and emergency procedures Personal precautions Ensure adequate ventilation, especially in confined areas. Keep people away from and upwind of spill/leak. 6.2 Environmental precautions **Environmental precautions** The product should not be allowed to enter drains, water courses or the soil. Prevent spreading over a wide area (e.g. by containment or oil barriers). 6.3 Methods and material for containment and cleaning up Methods for cleaning up Use mechanical handling equipment. Treat recovered material as described in the section "Disposal considerations". 6.4 Reference to other sections Reference to other sections See chapter 8/13 6.5 Additional information Other information Dispose of in accordance with local regulations. SECTION 7: Handling and storage 7.1 Precautions for safe handling Advice on safe handling None under normal processing. Caution: During machining in cured state dust is formed. Advice on protection against fire No special precautions required.

and explosion

7.2 Conditions for safe storage, including any incompatibilities

| Storage space and container re- quirements | Keep containers tightly closed in a cool, well-ventilated place. Store in accordance with local regulations. Keep only in original container. |
|---|---|
| Hints on storage assembly | Store in accordance with the particular national regulations. |
| German storage class | 10-13 (TRGS 510) |
| 7.3 Specific end use(s) | |
| Specific use(s) | composite mortar Further information: see technical data sheet. |



SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Cement, portland, chemicals

Great Britain

| Long-term exposure value/ mg/m3 | Remarks | Source |
|---------------------------------|-----------------|--------|
| 10 | inhalable dust | 100 |
| 4 | respirable dust | 100 |

Source : 100 - Company data

ethanediol, ethylene glycol

Great Britain

| Long-term expo- sure value/ ppm | | | Short-term ex- posure value / mg/m3 | Remarks | Source |
|------------------------------------|----|----|---|--|--------|
| | 10 | | | particulate; Can be absorbed through the skin. | 19 |
| 20 | 52 | 40 | 104 | vapour; Can be absorbed through the skin. | 19 |

Source : 19 - EH40/2005 Workplace exposure limits (2011)

Europe

| Long-term | Long-term | Short-term | Short-term | Note | Issuing date | Source |
|---------------|---------------|---------------|---------------|------|--------------|--------|
| exposure val- | exposure val- | exposure val- | exposure val- | | | |
| ue/ mg/m3 | ue/ ppm | ue / mg/m3 | ue / ppm | | | |
| 52 | 20 | 104 | 40 | Skin | 2000/39 | 24 |

Source : 24 - DIRECTIVE 2009/161/EU

dibenzoyl peroxide

Great Britain

| Long-term exposure value/ mg/m3 | Remarks | Source |
|---------------------------------|------------|--------|
| 5 | R2, 36, 43 | 100 |

Source : 100 - Company data

8.2 Exposure controls

| Respiratory protection | No personal respiratory protective equipment normally required. |
|------------------------|---|
| Hand protection | not required under normal use |
| Suitable material : | butyl-rubber, Chloroprene, Nitrile rubber |
| Unsuitable material : | PVC disposable gloves |
| Material thickness : | adjust to application and duration of use |
| Break through time : | adjust to application and duration of use |
| | |



| Remarks : | Take note of the information given by the producer concerning per- meability and break through times, and of special workplace condi- tions (mechanical strain, duration of contact). |
|---|--|
| Reference substance : | Replace when worn. |
| Eye protection | Tightly fitting safety goggles |
| Skin and body protection | Wear suitable protective equipment. |
| Note : | Choose body protection according to the amount and concentration of the dangerous substance at the work place. |
| General protective and hygiene measures | Smoking, eating and drinking should be prohibited in the application area. Avoid contact with skin, eyes and clothing. Take off all contaminated clothing immediately. Wash hands before breaks and at the end of workday. Keep away from food, drink and animal feedingstuffs. Use protective skin cream before handling the product. |
| Information on environmental protection regulations | No special environmental precautions required. |

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

| Form | paste |
|---|-------------------|
| Colour | grey |
| Odour | characteristic |
| Odour threshold | not determined |
| рН | No data available |
| Melting point [°C] / Freezing point [°C] | No data available |
| Boiling point [°C] | no data available |
| Flash point [°C] | > 100 |
| Evaporation rate [kg/(s*m²)] | No data available |
| Flammability (solid, gas) | No data available |
| Explosion limits [Vol-%] | |
| Lower limit : | not determined |
| Upper limit : | not determined |
| Vapour pressure [kPa] | No data available |
| Vapour density | No data available |



| Density [g/cm³] | 1,7 - 1,9 |
|--|--|
| Temperature : | 20 °C |
| Relative density | No data available |
| Solubility | No data available |
| Water solubility [g/l] | not determined |
| Solubility [g/l] | No data available |
| Partition coefficient n-octanol / water (log P O/W) | No data available |
| Autoinflammability | not auto-flammable |
| Decomposition temperature [°C] | not determined |
| Viscosity, dynamic [kg/(m*s)] | 180 - 240 |
| Temperature : | 20 °C |
| Explosive properties | Not explosive |
| Risk of explosion. | Not explosive |
| | |
| Oxidising properties | No |
| Oxidising properties 9.2 Other information | No |
| | No not determined |
| 9.2 Other information | not determined |
| 9.2 Other information Relative vapour density (air=1) | not determined |
| 9.2 Other information Relative vapour density (air=1) SECTION 10: Stability and r | not determined |
| 9.2 Other information Relative vapour density (air=1) SECTION 10: Stability and r 10.1 Reactivity | not determined r <u>eactivity</u> |
| 9.2 Other information Relative vapour density (air=1) SECTION 10: Stability and r 10.1 Reactivity Thermal decomposition | not determined r <u>eactivity</u> |
| 9.2 Other information Relative vapour density (air=1) SECTION 10: Stability and r 10.1 Reactivity Thermal decomposition 10.2 Chemical stability | not determined reactivity No decomposition if stored and applied as directed. Stable under recommended storage conditions. |
| 9.2 Other information Relative vapour density (air=1) SECTION 10: Stability and r 10.1 Reactivity Thermal decomposition 10.2 Chemical stability Chemical stability | not determined reactivity No decomposition if stored and applied as directed. Stable under recommended storage conditions. |
| 9.2 Other information Relative vapour density (air=1) SECTION 10: Stability and r 10.1 Reactivity Thermal decomposition 10.2 Chemical stability Chemical stability 10.3 Possibility of hazardous | not determined reactivity No decomposition if stored and applied as directed. Stable under recommended storage conditions. reactions |
| 9.2 Other information Relative vapour density (air=1) SECTION 10: Stability and r 10.1 Reactivity Thermal decomposition 10.2 Chemical stability Chemical stability 10.3 Possibility of hazardous Hazardous reactions | not determined reactivity No decomposition if stored and applied as directed. Stable under recommended storage conditions. reactions |

Materials to avoid

Not applicable.

10.6 Hazardous decomposition products

Hazardous decomposition prod- No decomposition if used as directed. ucts

Source

100

Replaces version from : 20.01.2015 Print date : 05.04.2017

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Hazardous ingredients

2-hydroxypropyl methacrylate

| Oral toxicity [mg/kg] | Test criterion | Test species | Remarks | Source |
|-----------------------------|----------------|--------------|----------------------|--------|
| > 2000 | LD50 | rat | OECD 401 Limit Test. | 100 |
| Source : 100 - Company data | | | | |

Dermal toxicity [mg/kg]Test criterionTest species> 5000LD50rabbit

Source : 100 - Company data

| Inhalative toxicity [mg/l] | Source |
|----------------------------|--------|
| No data available | 100 |
| | |

Source : 100 - Company data

| Sensitization | Skin sensitizer |
|-----------------------|----------------------------------|
| Carcinogenic effects | Not applicable. |
| Mutagenicity | Not applicable. |
| Remarks | OECD 471 (Ames Test) / OECD 476. |
| Reproduction toxicity | Not applicable. |
| Remarks | OECD 422. |
| Caustic effect | Not applicable. |

| Specific target organ toxicity (single expo- sure) [mg/kg] | Remarks | Source |
|---|-----------------|--------|
| | Not applicable. | 100 |

Source : 100 - Company data

| Specific target organ toxicity (repeated expo- sure) [mg/kg] | Remarks | Source |
|---|-----------------|--------|
| | Not applicable. | 100 |

Source : 100 - Company data

Tetramethylen dimethacrylate

| > 2000 LD50 rat | Source |
|-----------------|--------|
| | 100 |

Source : 100 - Company data

| Dermal toxicity [mg/kg] | Test criterion | Test species | Source |
|-------------------------|----------------|--------------|--------|
| > 3000 | LD50 | rabbit | 100 |
| | | | |

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| Inhalative toxicity [mg/l] | | | Source |
|---|-------------------|---------------------------------|--------|
| No data available | | | 100 |
| Source : 100 – Company data | | | |
| Sensitization | Skin sensitizer | | |
| Carcinogenic effects | Contains no in | gredient listed as a carcinogen | |
| Mutagenicity | Not applicable | | |
| Reproduction toxicity | Not applicable | | |
| Caustic effect | Not applicable | | |
| Specific target organ toxic sure) [mg/kg] | ity (single expo- | Specific effects | Source |
| | | none | 100 |

Source : 100 - Company data

| Specific target organ toxicity (repeated expo- sure) [mg/kg] | Specific effects | Source |
|---|------------------|--------|
| | none | 100 |

Source : 100 - Company data

Cement, portland, chemicals

| > 2000 LD50 literature value 1 | Source | Remarks | Test criterion | Oral toxicity [mg/kg] |
|--------------------------------|--------|------------------|----------------|-----------------------|
| | 100 | literature value | LD50 | > 2000 |

Source : 100 - Company data

| Dermal toxicity [mg/ kg] | Test criterion | Test species | Remarks | Source |
|-----------------------------|----------------|--------------|-----------------------|--------|
| > 2000 | LD50 | rabbit | Limit test 2000 mg/kg | 100 |

Source : 100 - Company data

| Inhalative toxicity [mg/l] | Test criterion | Test species | Note | Source |
|-------------------------------|----------------|--------------|-------------------------------|--------|
| > 5 | LC50 | rat | Limit Test 5 g/m ³ | 100 |

Source : 100 - Company data

| Caustic effect | No data available |
|-----------------------|--------------------------------------|
| Reproduction toxicity | Not applicable. |
| Mutagenicity | Not applicable. |
| Carcinogenic effects | Not applicable. |
| Sensitization | May cause an allergic skin reaction. |

| Specific target organ toxicity (single expo- | Specific effects | Source |
|--|--|--------|
| sure) [mg/kg] | | |
| | Irritating to respiratory system. (dust) | 100 |



| Specific target organ toxicity (repeated expo- sure) [mg/kg] | Remarks | Source |
|---|-----------------|--------|
| | Not applicable. | 100 |

Source : 100 - Company data

ethanediol, ethylene glycol

| Oral toxicity [mg/kg] | Source |
|-----------------------|---------------------------------------|
| Harmful if swallowed. | 100 |
| | · · · · · · · · · · · · · · · · · · · |

Source : 100 - Company data

| Dermal toxicity [mg/kg] | Test criterion | Test species | Source |
|---------------------------|----------------|--------------|--------|
| > 3500 | LD50 | rabbit | 100 |
| Courses 100 Commonly date | | | |

Source : 100 - Company data

| Inhalative toxicity [mg/l] | Test criterion | Test species | Note | Exposure dura- tion | Source |
|-------------------------------|----------------|--------------|--------------|------------------------|--------|
| > 2,5 | LC50 | rat | (as aerosol) | 6 h | 100 |

Source : 100 - Company data

| Sensitization | not sensitising. |
|-----------------------|---|
| Carcinogenic effects | Contains no ingredient listed as a carcinogen |
| Mutagenicity | Not applicable. |
| Reproduction toxicity | Not applicable. |
| Caustic effect | No data available |

| Specific target organ toxicity (repeated ex- posure) [mg/kg] | Route of exposure | Organs affected | Specific effects | Source |
|--|-------------------|---|--|--------|
| | Ingestion | Causes damage to kid- neys if swallowed. | Causes damage to or- gans through pro- longed or repeated ex- posure. | 100 |
| | Skin contact | May cause damage to kidneys in contact with skin. | Causes damage to or- gans through pro- longed or repeated ex- posure. | 100 |

Source : 100 - Company data

dibenzoyl peroxide

| Oral toxicity [mg/kg] | Test criterion | Test species | Source |
|-----------------------|----------------|--------------|--------|
| > 5000 | LD50 | rat | 100 |
| 6 100 C | | | |

Source : 100 - Company data

| Inhalative toxicity [mg/l] | Test criterion | Test species | Note | Source |
|-------------------------------|----------------|--------------|--------|--------|
| 24300 | LC50 | rat | (dust) | 100 |



| Irritant effect on skin | Irritating to skin and mucous membranes |
|-------------------------|---|
| Irritant effect on eyes | Irritating to eyes. |

11.2 Additional information

Other information (chapter 11.) The product itself has not been tested.

SECTION 12: Ecological information

12.1 Toxicity

Hazardous ingredients

2-hydroxypropyl methacrylate

| Toxicity to fish [mg/l] | Test criterion | Test species | Measuring method | Exposure dura- tion | Source |
|----------------------------|----------------|---------------------------------|---------------------|------------------------|--------|
| 493 | LC50 | Leuciscus idus (Golden orfe) | DIN 38412 | 48 h | 100 |

Source : 100 - Company data

| Toxicity to daph- nia [mg/l] | Test criterion | Test species | Exposure dura- tion | Measuring method | Source |
|---------------------------------|----------------|-------------------------------|------------------------|------------------------------|--------|
| > 130 | EC50 | Daphnia magna (Water flea) | 48 h | OECD Test Guide- line 202 | 100 |

Source : 100 - Company data

| Toxicity to algae [mg/l] | Test criterion | Test species | Exposure dura- tion | Measuring method | Source |
|-----------------------------|----------------|--------------------------------|------------------------|------------------------------|--------|
| > 97,2 | EC50 | Selenastrum capri- cornutum | 72 h | OECD Test Guide- line 201 | 100 |

Source : 100 - Company data

| NOEC (daphnia) [mg/l] | Test criterion | Test species | Measuring method | Exposure dura- tion | Source |
|--------------------------|----------------|------------------------------------|---------------------|------------------------|--------|
| 24,1 | NOEC | Daphnia magna (Big water flea). | OECD 202 | 21 d | 100 |

Source : 100 - Company data

Biodegradability Readily biodegradable.

Ready degradability

Tetramethylen dimethacrylate

| Toxicity to fish [mg/l] | Test criterion | Measuring method | Exposure duration | Source |
|-------------------------|----------------|------------------|-------------------|--------|
| 32,5 | LC50 | DIN 38412 | 48 h | 100 |
| Source 100 Company data | | | | |

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| Toxicity to algae [mg/] | Test criterion | Test species | Measuring method | Source |
|-----------------------------|----------------|---|----------------------------|--------|
| 9,79 | | Scenedesmus capricor- nutum (fresh water al- gae) | OECD Test Guideline 201 | 100 |

Source : 100 - Company data

| NOEC (daphnia) [mg/l] | Test species | Measuring method | Source |
|-----------------------|---------------------------------|------------------|--------|
| 7,51 | Daphnia magna (Big water flea). | OECD 211 | 100 |

Source : 100 - Company data

Biodegradability Readily biodegradable.

Ready degradability

Cement, portland, chemicals

| Toxicity to fish [mg/l] | Test criterion | Source |
|-------------------------|----------------|--------|
| > 100 | LC50 | 100 |

Source : 100 - Company data

| Toxicity to daphnia [mg/l] | Test criterion | Test species | Source |
|----------------------------|----------------|----------------------------|--------|
| > 100 | LC50 | Daphnia magna (Water flea) | 100 |
| 6 100 C 1. | | | |

Source : 100 - Company data

| Toxicity to algae [mg/l] | Test criterion | Source |
|--------------------------|----------------|--------|
| > 100 | EC50 | 100 |

Source : 100 - Company data

Biodegradability

Not applicable. (inorganic)

ethanediol, ethylene glycol

| Toxicity to fish [mg/l] | Test criterion | Test species | Exposure duration | Source |
|-------------------------|----------------|----------------------|-------------------|--------|
| 72860 | LC50 | Pimephales promelas | 96 h | 100 |
| | | (Pimephales promelas | | |
| | | (fathead minnow)) | | |

Source : 100 - Company data

| Toxicity to daphnia [mg/l] | Test criterion | Test species | Exposure duration | Source |
|-------------------------------|----------------|-------------------------------|-------------------|--------|
| > 100 | EC50 | Daphnia magna (Water flea) | 48 h | 100 |

Source : 100 - Company data

| Toxicity to algae [mg/ | Test criterion | Test species | Exposure duration | Source |
|------------------------|----------------|-----------------------|-------------------|--------|
| 1] | | | | |
| > 6500 | EC50 | Selenastrum capricor- | 96 h | 100 |
| | | nutum | | |

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TIS

| NOEC (fish) [mg/l] | Test criterion | Test species | Exposure duration | Source |
|--------------------|----------------|---|-------------------|--------|
| 15380 | NOEC | Pimephales promelas (fathead minnow) | 7 d | 100 |

Source : 100 - Company data

| NOEC (daphnia) [mg/l] | Test criterion | Exposure duration | Source |
|-----------------------------|----------------|-------------------|--------|
| 8590 | NOEC | 7 d | 100 |
| Source · 100 – Company data | | | |

Source : 100 - Company data

Biodegradability

90 - 100 %

Ready degradability

dibenzoyl peroxide

| Toxicity to fish [mg/l] | Test criterion | Exposure duration | Source |
|-------------------------|----------------|-------------------|--------|
| 0,06 | LC50 | 96 h | 100 |

Source : 100 - Company data

| Toxicity to daphnia [mg/l] | Test criterion | Test species | Exposure duration | Source |
|-------------------------------|----------------|-------------------------------|-------------------|--------|
| 0,11 | EC50 | Daphnia magna (Water flea) | 48 h | 100 |

Source : 100 - Company data

| Toxicity to algae [mg/l] | Test criterion | Exposure duration | Source |
|--------------------------|----------------|-------------------|--------|
| 0,06 | EC50 | 72 h | 100 |

Source : 100 - Company data

Ready degradability

12.2 Persistence and degradability

| Elimination and distribution mechanisms | There is no data available for this product. |
|---|--|
| Elimination in purification plant | There is no data available for this product. |
| 12.3 Bioaccumulative potentia | al |
| Bioaccumulation | There is no data available for this product. |
| Bioconcentration factor (BCF) | There is no data available for this product. |
| 12.4 Mobility in soil | |
| Distribution in the environment | There is no data available for this product. |
| Mobility | |
| Mobility : | There is no data available for this product. |



12.5 Results of PBT and vPvB assessment

Results of PBT characteristicsThis preparation contains no substance considered to be very persis-
tent nor very bioaccumulating (vPvB).

12.6 Other adverse effects

Further information on ecology The product itself has not been tested.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

| Disposal considerations | The product should not be allowed to enter drains, water courses or the soil. Dispose of waste according to applicable legislation. Empty remaining contents. |
|-------------------------|---|
| Waste Code | According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. The following Waste Codes are only suggestions: Product (Mortar and Curing agent) 200127 – paint, inks, adhesives and resins containing dangerous substances 080409 – waste adhesives and sealants containing organic solvents or other dangerous substances cured material and completely squeezed cartridges 200000 – MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS |

SECTION 14: Transport information

| | Land transport ADR/RID | Marine transport IMDG | Air transport ICAO/IATA |
|---------------------------------|---|--|--|
| 14.1 UN-No | Not applicable. | Not applicable. | Not applicable. |
| 14.2 Description of the goods | No dangerous good ac- cording to ADR | No dangerous good ac- cording to IMDG | No dangerous good ac- cording to IATA |
| 14.2 UN proper shipping name | | Non dangerous good | Non dangerous good |
| 14.3 Transport hazard class(es) | Not applicable. | Not applicable. | Not applicable. |
| 14.4 Packaging group | Not applicable. | Not applicable. | Not applicable. |
| 14.5 Environmental haz- ards | Not applicable. | Not applicable. | Not applicable. |
| Danger releasing sub- stance | Not applicable. | Not applicable. | Not applicable. |

14.6 Special precautions for user

Precautions

not required under normal use



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

Transport in bulk according to not applicable Annex II of MARPOL and the IBC Code

14.8 Additional information

| Other information (chapter 14.) | Not dangerous goods in the meaning of ADR/RID, ADNR, IMDG-Code, |
|---------------------------------|---|
| | ICAO/IATA-DGR |

SECTION 15: Regulatory information

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

| Decopaint regulation | Exempt |
|---|--------|
| Carcinogenic hazardous sub- stance as per Annex II GefStoffV | no |
| Restriction of occupation. | Exempt |
| Water Hazard Class (Ger.) | 1 |
| Cassification in compliance with the Industrial Safety Regulation | Exempt |

15.2 Chemical safety assessment

| Safety assessment | Not relevant. Chemical safety assessments for substances in this mix- |
|-------------------|---|
| | ture were not carried out. |

Additional regulations Not applicable.

SECTION 16: Other information

| Relevant H-phrases | H241: Heating may cause a fire or explosion. H302: Harmful if swallowed. H315: Causes skin irritation. H317: May cause an allergic skin reaction. H318: Causes serious eye damage. H319: Causes serious eye irritation. H335: May cause respiratory irritation. H373: May cause damage to organs through prolonged or repeated exposure . H400: Very toxic to aquatic life. |
|-------------------------------|---|
| Wording of the hazard classes | Eye Dam.: Serious eye damage Skin Sens.: Skin sensitization Eye Irrit.: Serious eye irritation Skin Irrit.: Skin irritation STOT SE: Specific target organ toxicity – single exposure |



Acute Tox.: Acute toxicity STOT RE: Specific target organ toxicity – repeated exposure Org. Perox.: Organic peroxide Aquatic Acute: Hazardous to the aquatic environment

Classification for mixtures and used evaluation method according to regulation (EC) 1272/2008 [CLP]

| Classification | Evaluation |
|--------------------|------------|
| Eye Dam. 1; H318 | Calculated |
| Skin Sens. 1; H317 | Calculated |

Recommended restrictions

None under normal processing. Observe technical data sheet.

Modifications of the previous version are denoted with an asterisk (*).

This information is provided in accordance with the current status of our knowledge and experience. The Safety Data Sheet describes products with a view to relevant safety requirements. This information does not constitute a warranty of properties, features or qualities.