

Safety Data Sheet

according to Regulation (EC) No 1907/2006

NEODUR pavement joint mortar

Print date: 02.12.2015

Product code: 118

Page 1 of 5

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

1.1. Product identifier

NEODUR pavement joint mortar

Further trade names

PFM-ZE grey
PFM-ZE flex
PFM-ZE rapid

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

Use of the substance/mixture

Building and construction work.

1.3. Details of the supplier of the safety data sheet

Company name:	KORODUR	
	Westphal Hartbeton GmbH & Co. KG	
Street:	Hohensteinstraße 19	
Place:	D-44866 Bochum- Wattenscheid	
Telephone:	+49(0)2327/94570	Telefax: +49(0)2327/321084
e-mail:	info@korodur.de	
Contact person:	Sander	Telephone: +49(0)2327/9457-17
e-mail:	f.sander@korodur.de	
Internet:	www.korodur.de	

1.4. Emergency telephone number:

+49(0)2327/94570

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Directive 67/548/EEC or 1999/45/EC

Indications of danger: Xi - Irritant
R phrases:
Irritating to respiratory system and skin.
Risk of serious damage to eyes.

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

Hazard Statements:
Causes serious eye damage.
Causes skin and eye irritation.

2.2. Label elements

Signal word:	Warning
Pictograms:	GHS07



Hazard statements

H318	Causes serious eye damage.
H315+H320	Causes skin and eye irritation.

Precautionary statements

P337+P313	If eye irritation persists: Get medical advice/attention.
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**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

NEODUR pavement joint mortar

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Product code: 118

Page 2 of 5

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

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P102 Keep out of reach of children.

SECTION 3: Composition/information on ingredients**3.2. Mixtures****Hazardous components**

EC No	Chemical name	Quantity
CAS No	Classification according to Directive 67/548/EEC	
Index No	Classification according to Regulation (EC) No. 1272/2008 [CLP]	
REACH No		
266-043-4	Portland cement	30-50 %
65997-15-1	Xi - Irritant R37/38-41-43	
	Skin Irrit. 2, Eye Dam. 1; H315 H318	

Full text of R-, H- and EUH-phrases: see section 16.

SECTION 4: First aid measures**4.1. Description of first aid measures****After inhalation**

Provide fresh air. In case of irritation of the respiratory tract seek medical advice.

After contact with skin

In case of skin irritation, seek medical treatment. Take off immediately all contaminated clothing.

After contact with eyes

Remove contact lenses, if present and easy to do. Continue rinsing. In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Subsequently consult an ophthalmologist.

After ingestion

IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

4.3. Indication of any immediate medical attention and special treatment needed

In case of accident or if you feel unwell, seek medical advice immediately (show safety data sheet if possible).

SECTION 5: Firefighting measures**5.1. Extinguishing media****Suitable extinguishing media**

In case of fire: Wear self-contained breathing apparatus.

Unsuitable extinguishing media

High power water jet.

5.3. Advice for firefighters

No special measures are necessary.

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

Wear suitable protective clothing and gloves.

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

NEODUR pavement joint mortar

Print date: 02.12.2015

Product code: 118

Page 3 of 5

6.2. Environmental precautions

Do not empty into drains or the aquatic environment.

6.3. Methods and material for containment and cleaning up

Remove mechanically (e.g. dab away using wadding or cellulose material) then thoroughly wash the affected skin with a mild cleanser and water.

SECTION 7: Handling and storage**7.1. Precautions for safe handling****Advice on protection against fire and explosion**

No special measures are necessary.

Further information on handling

When using do not eat, drink or smoke.

7.2. Conditions for safe storage, including any incompatibilities**Requirements for storage rooms and vessels**

Store in a dry place. Store in a closed container.

SECTION 8: Exposure controls/personal protection**8.1. Control parameters****Exposure limits (EH40)**

CAS No	Substance	ppm	mg/m ³	fibres/ml	Category	Origin
65997-15-1	Portland cement, respirable dust	-	4		TWA (8 h)	WEL
		-	-		STEL (15 min)	WEL

8.2. Exposure controls**Eye/face protection**

Tightly sealed safety glasses.

Hand protection

Wear suitable gloves.

Skin protection

For the protection against direct skin contact, body protective clothing is essential (in addition to the usual working clothes).

Respiratory protection

Use appropriate respiratory protection.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Physical state: Powder
Colour: grey
Odour: odourless

pH-Value (at 20 °C): >10

Changes in the physical state

Ignition temperature: nicht brennbar
Bulk density: >1,0 kg/m³
Water solubility: insoluble

Test method

**Safety Data Sheet**

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NEODUR pavement joint mortar

Print date: 02.12.2015

Product code: 118

Page 4 of 5

SECTION 10: Stability and reactivity**10.1. Reactivity**

hydraulic

10.4. Conditions to avoid

Protect from moisture.

10.5. Incompatible materials

acid.

SECTION 11: Toxicological information**11.1. Information on toxicological effects****Irritation and corrosivity**

Causes serious eye irritation.

Sensitising effects

May cause an allergic skin reaction.

Carcinogenic/mutagenic/toxic effects for reproduction

No indications of human carcinogenicity exist.

SECTION 12: Ecological information**12.1. Toxicity**

not applicable

12.2. Persistence and degradability

not applicable

12.3. Bioaccumulative potential

not applicable

12.4. Mobility in soil

not applicable

SECTION 13: Disposal considerations**13.1. Waste treatment methods****Advice on disposal**

Pick up carefully when dry. Do not empty into drains.

Contaminated packaging

Packing which cannot be properly cleaned must be thrown away.

SECTION 14: Transport information**Land transport (ADR/RID)****14.2. UN proper shipping name:**

Not a hazardous material with respect to these transportation regulations.

Inland waterways transport (ADN)**14.2. UN proper shipping name:**

Not a hazardous material with respect to these transportation regulations.

Marine transport (IMDG)**14.2. UN proper shipping name:**

Not a hazardous material with respect to these transportation regulations.

Air transport (ICAO)**14.2. UN proper shipping name:**

Not a hazardous material with respect to these transportation regulations.

**Safety Data Sheet**

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NEODUR pavement joint mortar

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Page 5 of 5

14.6. Special precautions for user

Not a hazardous material with respect to these transportation regulations.

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****National regulatory information**

Water contaminating class (D): 1 - slightly water contaminating

SECTION 16: Other information**Relevant R-phrases (Number and full text)**

- | | |
|-------|--|
| 37/38 | Irritating to respiratory system and skin. |
| 41 | Risk of serious damage to eyes. |
| 43 | May cause sensitisation by skin contact. |

Relevant H- and EUH-phrases (Number and full text)

- | | |
|-----------|---------------------------------|
| H315 | Causes skin irritation. |
| H315+H320 | Causes skin and eye irritation. |
| H318 | Causes serious eye damage. |

Further Information

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)