

Trade name **KÖSTER KB Flex 200**
Date 02.03.2005
Date of print 02.03.2005

KÖSTER BAUCHEMIE AG
Dieselstraße 3-10
26607 Aurich
Telefon: ++49-4941-9709-0
Fax: ++49-4941-9709-40



1. Identification of the product / Company Information

Trade name **KÖSTER KB Flex 200**

Company KÖSTER BAUCHEMIE AG **Emergency telephone** Department Research & Development
Dieselstraße 3-10 Telephone: ++49-4941-9709-33
D-26607 Aurich Fax: ++49-4941-9709-40
GERMANY
Telefon: ++49-4941-9709-0
Fax: ++49-4941-9709-40

2. Composition / Information on ingredients

Chemical characterisation

Waterproofing paste based on liquid polymers and fillers

Hazardous substance

Substance name	CAS-No.	EG-No.	% by weight	Symbols	Risk-phrases
none	-	-	-	-	-

3. Hazards identification

Possible risks

4. First aid measures

General Remove polluted clothing immediately

Inhalation Supply fresh air

Skin contact Wash thoroughly with water and soap

Eye contact Remove contact lenses. Rinse eyes with wide open lids for a suitable period of time (min. 10 minutes).
Consult immediately an doctor (eye specialist)

Ingestion If affected person is conscious, induce vomiting

Other

Trade name **KÖSTER KB Flex 200**
 Date 02.03.2005
 Date of print 02.03.2005

KÖSTER BAUCHEMIE AG
 Dieselstraße 3-10
 26607 Aurich
 Telefon: ++49-4941-9709-0
 Fax: ++49-4941-9709-40



5. Fire fighting measures

Extinguishing media extinguishing powder, carbon dioxide, alcoholresistant foam, water spray

Unsuitable extinguishing media water jet

Hazardous combustion products carbonmonoxide, carbondioxide

6. Accidental release measures

Personal precautions Wear protective gloves and goggles.

Environmental precautions Do not allow to penetrate sewage system, surface waters or ground water.

Cleaning measures Absorb with suitable binder (e.g. sand, chemical binder, diatomeous earth, saw dust) and store in suitable containers: for further treatment see sect. 13.

7. Handling and storage

Advice for safe handling Maintain sufficient ventilation at the working place. Do not smoke.

Precautions against fire and explosion Keep away from sources of ignition. Do not smoke.

Requirements for storage rooms and containers Keep container tightly closed. Avoid exposure to direct sunlight. Store in cool and well ventilated places

Do not store with Avoid contact with strong oxidising substances

Further advice Keep container tightly closed. Store cool but frost -free

8. Exposure control and personal protection

Ingredients with maximum exposure limits (MEL)

Substance	CAS-No.	MEL	Unit
none	-	-	

Respiratory protect. Maintain sufficient ventilation. In case of insufficient ventilation wear breathing apparatus.

Hand protection Wear protective gloves (suitable glove material: Neoprene, butylrubber, nitril/butadiene rubber)

Eye protection Wear protective goggles.

Body protection Wear long-sleeved protective clothing.

Hygienic measures Keep away from food, drink and animal feedingstuffs. Do not eat drink or smoke while working. Wash hands before breaks and after end of work

Trade name **KÖSTER KB Flex 200**
 Date 02.03.2005
 Date of print 02.03.2005

9. Physical and chemical properties

		Unit	Temperature
appearance	paste		
colour	grey		
odour	odorless		
pH-value	not applicable		20 °C
boiling point / boiling range	340	°C	
melting point / melting range	not applicable	°C	
flash point	220	°C	
ignition temperature	not determined	°C	
Autoignition	not applicable		
fire acceleration	none		
lower explosion limit	none	% by vol.	20 °C
upper explosion limit	none	% by vol.	20 °C
vapor pressures	< 1*10 ⁻⁶	hPa	20 °C
density	1,6	g/cm ³	20 °C
bulk density	not applicable	kg/m ³	
water solubility	insoluble		
viscosity	not applicable	mPa.s	20 °C
partition coefficient	not applicable	% by weight	
solvent content	solventfree	% by weight	

10. Stability and reactivity

conditions to avoid none

substances to avoid Avoid strong oxidising substances.

decomposition products None in case of appropriate handling. For decomposition products in case of fire see sect. 5

11. Toxicological information

Substance	CAS-No.	Value
none	-	dermal: oral: inhalative: dermal: oral: inhalative:

Trade name **KÖSTER KB Flex 200**
Date 02.03.2005
Date of print 02.03.2005

KÖSTER BAUCHEMIE AG
Dieselstraße 3-10
26607 Aurich
Telefon: ++49-4941-9709-0
Fax: ++49-4941-9709-40



Local effects

skin No irritation
eye No irritation
sensitation no sensitiation

further informations

12. Ecological information

Substance	Species and value
none	

water hazard class (Germany) 1 (schwach)

further information

13. Disposal considerations

EWC-Number 080406

Waste treatment Waste treatment has to be carried out in accordance with local regulations.
Contact local authorities for detailed information.

Containers Polluted packaging and containers have to be treated as the product itself

Trade name **KÖSTER KB Flex 200**
Date 02.03.2005
Date of print 02.03.2005

KÖSTER BAUCHEMIE AG
Dieselstraße 3-10
26607 Aurich
Telefon: ++49-4941-9709-0
Fax: ++49-4941-9709-40



14. Transport information

The product is not subject to transport regulations

Land transport (ADR/RID)

shipping name

class	UN-Number	packaging group
-------	-----------	-----------------

Sea transport (IMDG)

shipping name

class	UN-Number	packaging group
-------	-----------	-----------------

EMS-No.	MFAG	marine pollutant
---------	------	------------------

Air transport (IATA)

shipping name

class	UN-Number	packaging group
-------	-----------	-----------------

15. Regulatory information

The product is not subject to EC-regulations

hazardous substance

Trade name **KÖSTER KB Flex 200**

Date 02.03.2005

Date of print 02.03.2005

KÖSTER BAUCHEMIE AG
Dieselstraße 3-10
26607 Aurich
Telefon: ++49-4941-9709-0
Fax: ++49-4941-9709-40



16. Other information

Explanations to R-phrases in section 2

Other regulations