



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

1.1 Product identifier

Identification on the label/Trade name

label designation/Name of product

Korotan

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

Relevant identified uses

Sector of uses [SU]

SU19 Building and construction work.

1.3 Details of the supplier of the safety data sheet

Supplier (manufacturer/importer/only representative/downstream user/distributor)

Korodur Westphal Hartbeton GmbH Co, KG

Hohensteinstr 19

Deutschland-44866 Bochum

P.O. Box:

Telephone: 02327 / 9457-17

E-mail: f.sander@korodur.de

Dept. responsible for information: Technik

Emergency telephone number: 02327 / 9457-0

www.korodur.de

1.4 Emergency telephone number

No data available

SECTION 2: Hazards identification

Hazards description

Hazard designation:

The preparation is not dangerous in the sense of Directive 1999/45/EC. This mixture is classified as not hazardous according to Regulation (EC) 1272/2008 [GHS].

2.1 Classification of the substance or mixture

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

remark

This substance is classified as not hazardous according to 67/548/EEC. This mixture is classified as not hazardous according to 1999/45/EC.

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

remark

This substance is classified as not hazardous according to regulation (EC) No. 1272/2008 [CLP].

2.2 Label elements

No data available

Additional information

This mixture does not contain any substances presenting a health or environmental hazard within the meaning of the Dangerous Substances Directive 67/548/EEC or Regulation (EC) No. 1272/2008, assigned a Community workplace exposure limit, classified as PBT/vPvB or included in the Candidate List.

2.3 Other hazards

No data available

SECTION 3: Composition / information on ingredients

3.1/3.2 Mixture related information

Description

Gemisch

Hazardous ingredients



SECTION 4: First aid measures

4.1 Description of first aid measures

Following inhalation

Provide fresh air.

Following skin contact

After contact with skin, wash immediately with plenty of water and soap.

After eye contact

Rinse immediately carefully and thoroughly with eye-bath or water. In case of eye irritation consult an ophthalmologist.

After ingestion

Let water be swallowed in little sips (dilution effect). Do not give fatty oils and milk. If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms

No symptoms known up to now.

4.3 Indication of any immediate medical attention and special treatment needed

Notes for the doctor

Treat symptomatically.

SECTION 5: Firefighting measures

Additional information

Do not allow run-off from fire-fighting to enter drains or water courses. Extinguishing materials should be selected according to the surrounding area. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

5.1 Extinguishing media

No data available

5.2 Special hazards arising from the substance or mixture

No data available

5.3 Advice for firefighters

Special protective equipment for firefighters:

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

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

No data available

6.2 Environmental precautions

No special environmental measures are necessary.

6.3 Methods and material for containment and cleaning up

For cleaning up

Suitable material for diluting or neutralizing:

Water

6.4 Reference to other sections

Personal protection equipment: see section 8

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advices on general occupational hygiene

When using do not eat, drink, smoke, sniff. Wash hands before breaks and after work.

Protective measures

Advices on safe handling

Wear personal protection equipment (see chapter 8).

Measures to prevent fire

Usual measures for fire prevention.



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Version 1.0

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep/Store only in original container. Keep container tightly closed.

7.3 Specific end use(s)

Recommendation

Observe technical data sheet.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

No data available

8.2 Exposure controls

Personal protection equipment

Eye/face protection

Suitable eye protection:

Tightly sealed safety glasses.

Skin protection

Skin protection

Suitable material:

Butyl caoutchouc (butyl rubber)

NBR (Nitrile rubber)

Body protection:

Suitable protective clothing:

Apron.

Boots

Disposable suit

Respiratory protection

remark

Usually no personal respirative protection necessary.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Physical state

liquid

Colour

brown

Odour

characteristic

	parameter	Method - source - remark
pH	7,5	
Melting point/freezing point		No data available
Initial boiling point and boiling range		No data available
Flash point (°C)		No data available
Evaporation rate		No data available
Flammable solids		No data available
Flammable aerosols		No data available
Upper explosion limit (Vol-%)		No data available
Lower explosion limit (Vol-%)		No data available

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	parameter	Method - source - remark
Vapour pressure		No data available
Density	1,15 g/cm ³ at °C: 20 °C	
Vapour density		No data available
Fat solubility (g/L)		No data available
Water solubility (g/L)		No data available
Soluble (g/L) in		No data available
Partition coefficient: n-octanol/water		No data available
Auto-ignition temperature		No data available
Auto-ignition temperature		No data available
Decomposition temperature		No data available
Explosives		No data available
Oxidising gases		No data available
Oxidising liquids		No data available
Oxidising solids		No data available
Dynamic viscosity		No data available
flow time		No data available
Kinematic viscosity	>7 mm ² /s at °C: 40 °C	

9.2 Other safety information

No data available

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

No data available

10.2 Chemical stability

No data available

10.3 Possibility of hazardous reactions

No data available

10.4 Conditions to avoid

No data available

10.5 Incompatible materials

No data available

10.6 Hazardous decomposition products

No known hazardous decomposition products.

SECTION 11: Toxicological information**11.1 Information on toxicological effects**

No data available

SECTION 12: Ecological information**12.1 Toxicity**

No data available

12.2 Persistence and degradability

No data available

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12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

No data available

12.6 Other adverse effects

No data available

SECTION 13: Disposal considerations**13.1 Waste treatment methods****Appropriate disposal / Package****Contaminated packaging:**

Completely emptied packings can be re-cycled. Contaminated packing must be completely emptied and can be re-used following appropriate cleaning.

remark**Additional information**

Remove according to the regulations.

SECTION 14: Transport information

	Land transport (ADR/RID)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.1 UN-No.	not applicable	not applicable	not applicable
14.2 Proper Shipping Name			
14.3 Class(es)			
14.4 Packing group			
14.5 ENVIRONMENTALLY HAZARDOUS			
14.6 Special precautions for user			
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code			

remark - Land transport (ADR/RID)

No dangerous good in sense of this transport regulation.

remark - Sea transport (IMDG)

No dangerous good in sense of this transport regulation.

remark - Air transport (ICAO-TI / IATA-DGR)

No dangerous good in sense of this transport regulation.

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

No data available

15.2 Chemical Safety Assessment

No data available

SECTION 16: Other information**Key literature references and sources for data**

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.