



EC SAFETY DATA SHEET according to 1907/2006/EC, Article 31

Product: **Rebond KMB Component A**
Article number: **5567**

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

1.1 Product identifier

Article Number: **5567**

Trade name: **Rebond KMB Component A**

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

Application: **2 component thick bitumen coating**

1.3 Details of the supplier of the safety data sheet

Manufacturer/ supplier:

Company
VIALIT ASPHALT GesmbH & Co KG
Reiterstrasse 78
A - 5280 Braunau/ Inn

Telephone: +43 (0)7722/ 62977 - 0

Telefax: +43 (0)7722/ 65758

Product information: Labour, tel.: +43 - 7722/ 62977 - 44 Qualitaet@vialit.at (Only at office hour)

1.4 Emergency telephone number: poisoning information office, tel.: +43 - 1/ 4064343 **(Please contact the regional company representation in your country)**

2 Hazards identification

2.1 Classification of the substance or mixture

This substance is not classified as dangerous according to European Union legislation.

2.2 Label elements

Labelling (Regulation (EC) No 1272/2008)

Not a dangerous substance according to GHS.

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

In accordance with EC directives or respective national laws, the product does not need to be classified nor labelled.

2.3 Other hazards

3 Composition / information on ingredients.

Chemical characterisation: Watery bitumen emulsion

4 First aid measures

4.1 Description of first aid measures

General advice:

First aider needs to protect himself.

Skin contact:

Clean with water.

Eye contact:

Rinse opened eye for several minutes under running water; consult a doctor.

Ingestion:

Induce vomiting. Seek medical advice.

Information for the doctor:

Not relevant

4.2 Most important symptoms and effects, both acute and delayed

No information available

4.3 Indication of any immediate medical attention and special treatment needed

No information available

5 Fire-fighting measures

5.1 Extinguishing media

Suitable extinguishing media:

Foam, powder, jet of water

Extinguishing media which must not be used for safety reasons:

Full stream of water

5.2 Special hazards arising from the substance or mixture

No information available

5.3 Advice for firefighters

Special fire-fighting procedures:

No special procedures necessary.

Special protective fire-fighting equipment:

No special equipment necessary

Further information

No information available

6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

No special measures required

6.2 Environmental precautions

Do not allow to escape into waters or drains.

6.3 Methods and materials for containment and cleaning up

Remove with absorbent sand or saw dust and shear off.

6.4 Reference to other sections

Indications about waste treatment see section 13

7 Handling and storage

7.1 Precautions for safe handling

Observe usual precautionary measures when using.

Advice on protection against fire and explosion
No special measures are required.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed.

7.3 Specific end uses

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

8 Exposure controls / personal protection

8.1 Control parameters

Components with specific workplace-related control parameters:
This product contains no relevant quantities of substances with limits to be monitored relating to the workplace.

8.2 Exposure controls

Additional information for system design:

Technical measures and appropriate working operations should be given priority over the use of personal protective equipment.
See section 7.1

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General safety and hygiene measures:
Do not eat and drink at work

Respiratory protection: Not required
Hand protection: Protective gloves
Eye protection: Not required
Body protection: Suitable work clothes

Monitoring of environmental exposure:
Not applicable

9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

Form: liquid
Colour: brown
Odour: slightly bituminous

Safety-relevant data:

Boiling point [°C]:	100
Flashpoint [°C]:	Not relevant
Flammability [°C]:	Not relevant
Oxidizing properties [°C]:	The product possesses no oxidizing properties
Explosive properties [°C]:	The product possesses no explosive properties
pH - value:	8-9
Vapour pressure at 20°C [mbar]:	23,4
Density at 20°C [g/cm ³]:	Approx.1.0
Water solubility at 25°C:	Good
Fat solubility at 25°C:	Not soluble
Dynamic viscosity at 25°C [Pas]:	300-450
Partition coefficient n-octanol/ water:	Not relevant
Vapour density [g/l]:	Not relevant
Evaporating speed:	Not relevant

9.2 Other data

No information available

10 Stability and reactivity

10.1 Reactivity

No information available

10.2 Chemical stability

The product is chemically stable under standard ambient conditions.

10.3 Possibility of hazardous reactions

No information available

10.4 Conditions to avoid

Contains water and can oxidate metals

10.5 Incompatible materials

No information available

10.6 Hazardous decomposition products

No information available

11 Toxicological information

11.1 Information on toxicological effects

Acute toxicity:

This product is not acutely toxic.

Sub-acute to chronic toxicity:

This product is neither sub-acutely nor chronically toxic.

Caustic effects, irritation and sensitisation:

Not caustic, irritating or sensitising.

Properties that are carcinogenic, genetically altering, hazardous to reproduction or damaging to fertility:

This product possess no such properties.

11.2 Further information

The classification was made according to the method of calculation for the preparation guideline.

12 Ecological information

12.1 Toxicity

This product has been classified as non-eco-toxic according to the calculation method.

12.2 Persistence and degradability

Not relevant

12.3 Bioaccumulative potential

Not relevant

12.4 Mobility in soil

Not relevant

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12.5 Results of PBT and vPvB assessment

Not relevant

12.6 Other adverse effects

Water hazard class: 1 [accordance VwVWS].

13 Disposal considerations

Product: Do not dispose of through domestic waste or sewage system.
Packaging: Clean with water (small remaining quantity in the washing water are harmless); Disposal in accordance with official regulations.
Waste code: ÖNORM 2100, Code No.54 407
EN-Number 17 03 02

14 Transport information

ADR/ RID

Class:
Classification code:
Packaging group:
Hazard ID No.:
UN number:
Name of product:
Remark:
The product is not a hazardous material in the sense of ADR/ RID and is not subject to labelling requirements.

ADN/ ADN R

Remark:
Classification in accordance with ADN/ ADN R is not relevant

IMDG/ GGVSee

Remark
The product is not a hazardous material in the sense of IMDG/ GGVSee and is not subject to labelling requirements.

ICAO – TI/ IATA - DGR

Remark:
Classification in accordance with ICAO – TI/ IATA - DGR is not relevant.

15 Regulatory information

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

National regulations

Chemikaliengesetz 1996 + Chemikalienverordnung (Chemical Act 1996 + Chemical Ordinance)
Verbotsverordnungen zum Chemikaliengesetz (Prohibition Ordinances for the Chemical Act)
Arbeitnehmerschutzgesetz + Durchführungsverordnungen* (Labour Safety Act + Implementing Ordinances)

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15.2 Chemical Safety Assessment

For this product a chemical safety assessment was not carried out.

16 Other information

This information is based on our present state of knowledge and experience. This datasheet describes products in regard to safety requirements. However, it should not be regarded as constituting a guarantee for any specific product properties.

The asterisk (*) in the right margin indicates changes from the previous version.

The full wording of the R phrases to which reference is made in Points 2 and 3:

Responsible Department: Labour, ext. 44