



EC SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Product: **REAKTIV Primer**

Page: 1 of 7
revised on: 12.03.20

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

1.1 Product identifier

Trade name: **REAKTIVE Primer**

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

Application: **Primer Coat for Rephalt**

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: Laboratory, 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 according to the Regulation (EC) No 1272/2008 (GHS)

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.

2.3 Other hazards

No information available

3 Composition / information on ingredients.

Chemical characterisation: Mixture of vegetable-based raw materials

4 First aid measures**4.1 Description of first aid measures**

After inhalation:

Not relevant.

After skin contact:

Rinse off with soap and water.

After eye contact:

Rinse with water for a few minutes with the eyelid open and consult a doctor.

After swallowing:

Consult a doctor if symptoms persist.

Informations for the doctor:

No special instructions required.

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, carbon dioxide, water in sprayed stream

Extinguishing media which must not be used for safety reasons:

Full stream of water

5.2 Special hazards arising from the substance or mixture

Burning produces harmful and toxic smoke.

5.3 Advice for fire fighters

Special fire-fighting procedures:

No special procedures necessary.

Special protective fire-fighting equipment:

Wear self-contained breathing apparatus and chemical protective clothing.

Further information

No information available

6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Danger of slipping caused by product that has escaped / been spilled

6.2 Environmental precautions

Do not allow to get into water bodies or sewage systems.

6.3 Methods and materials for containment and cleaning up

Absorb with sand or sawdust and cut 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.

Keep away from open flames and sources of ignition.

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:

No special requirements

General safety and hygiene measures:

Keep away from food and drinks. Immediately remove dirty and soaked clothing. Wash hands before breaks and at the end of work. Avoid contact with eyes and skin.

Respiratory protection:	Not required
Hand protection:	Work 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: Similar to vegetable oil

Safety-relevant data:

Boiling point [°C]:	>200
Flash point [°C]:	>200
Combustibility [°C]:	Not relevant
Incendiary properties [°C]:	This product is not incendiary
Explosion hazard [°C]:	This product is not explosive
pH - value:	Not relevant
Steam pressure at 20 °C [mbar]:	Not relevant
Density at 20 °C [g/ cm ³]:	Approx. 0,95
Solubility in water at 25 °C:	Insoluble
Solubility in fat at 25 °C:	good soluble
Dynamic viscosity at 20 °C [mPas]:	300 - 1000
Distribution coefficient n-Oktanol / Water:	Not relevant
Steam density [g/l]:	Not relevant
Evaporation speed:	Not relevant

9.2 Other data

No information available

10 Stability and reactivity**10.1 Reactivity**

When used as intended, no dangerous reactions are expected.

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

No information available

10.5 Incompatible materials

No information available

10.6 Hazardous decomposition products

Burning produces harmful and toxic smoke.

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

Acute toxicity:

No relevant information available.

Skin corrosion / irritation:

No relevant information available.

Serious eye damage / irritation:

No relevant information available.

Respiratory / skin sensitization:

No relevant information available.

Germ cell mutagenicity:

No relevant information available.

Carcinogenicity:

No relevant information available.

Reproductive toxicity:

No relevant information available.

Specific target organ toxicity - single exposure:

No relevant information available.

Specific target organ toxicity - repeated exposure:

No relevant information available.

Aspiration hazard:

No relevant information available.

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

No data available

12.3 Bioaccumulative potential

Not data available

12.4 Mobility in soil

Not data available

12.5 Results of PBT and vPvB assessment

No data available

12.6 Other adverse effects

Water hazard class: 1 [accordance AwSV].

13 Disposal considerations

Product: Disposal in accordance with official regulations. Direct to incineration.

Packaging: Disposal in accordance with official regulations.

Waste code: ÖNORM 2100, Code No. 55 903
EN-Number 08 04 17

14 Transport information**14.1 UN number**

Not applicable.

14.2 UN proper shipping name

Not applicable.

14.3 Transport classes

Not applicable.

14.4 Packing group

Not applicable.

14.5 Environmental hazards

Not applicable.

14.6 Special precautions for user

Not applicable.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable.

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

REACH Regulation (EC) No. 1907/2006 as amended

CLP Regulation (EC) No. 1272/2008 as amended

Water hazard class (Germany): WgK 1 (slightly hazardous to water)

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 H phrases to which reference is made in Points 2 and 3:

Responsible Department: Laboratory, ext. 44