

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

Print date: 15.03.2017 Revision date: 02.03.2017

Version 1

Part 1 of 5

1. Identification of the substance or preparation

1.1 Product identifier:

CleverPack System Grundiermittel GM PRO

1.2 Use of the substance/preparation:

Construction product

1.3 Company identification:

CleverPack GmbH
David-Röntgen-Str. 5-7
D-48703 Stadtlohn
Telefon +49 2563 9322-80; Telefax +49 2563 9322-980
E-Mail info@cleverpack.de

1.4 Emergency telephone: Giftnotruf Berlin 030 19240

2. Hazards Identification

2.1 Classification of the substance

Classification according to Regulation (EC) No 1272/2008:

The substance is not classified as hazardous according to CLP Regulation.

Particular hazards for human and environment:

EUH208 contains 1,2-Benzisothiazol-3(2H)-on.
May produce an allergic reaction.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP]: Void
Hazard pictograms: Void
Signal word: Void

2.3 Other hazards

Results of PBT and vPvB assessment
PBT: Not applicable
vPvB: Not applicable

3. Composition/information on ingredients

3.1 Chemical characterisation

Mixture of aqueous synthetic dispersion with additives

4. First aid measures

4.1 Description of first aid measures

General information

Change any soiled or impregnated clothing.

After inhalation

No special measures required.

After contact with the skin

Wash off with water and soap

After contact with the eyes

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

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After swallowing

Rinse out mouth and then drink plenty of water. If symptoms persist consult a doctor.

4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

5. Firefighting measures

5.1 Extinguishing media:

Suitable extinguishing media

Use fire extinguishing methods suitable to surrounding conditions.

Extinguishing media which must not be used for safety reasons

None

5.2 Special hazards arising from the substance or mixture

No further relevant information available.

5.3 Advice for firefighters

Protective equipment

No special measures required.

Additional information

The product is not flammable.

6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Particular danger of slipping on leaked/spilled product.

6.2 Environmental precautions

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system

6.3 Methods and materials for retention and cleaning

Take up using liquid-absorbent materials (e.g. kieselguhr).
Contaminated areas should be rinsed thoroughly with water.

6.4 Reference to other sections

Information to safe handling see chapter 7.

Information to personal protective equipment see chapter 8.

Information to disposal considerations see chapter 13.

7. Handling and storage

7.1 Precautions for safe handling

No special measures required.

Information about fire – and explosion protection

No special measures required.

7.2 Conditions for safe storage, including any incompatibilities

Requirements to be met by storerooms and receptacles

No special requirements.

Information about storage in one common storage facility

Not required.

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Further information about storage conditions:

Store in cool, dry conditions in well sealed receptacles.
Protect from heat and direct sunlight. Protect from frost.

7.3 Specific end use(s)

No further relevant information available.

8. Exposure controls and personal protection

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace

The product does not contain any relevant quantities of material with critical values that have to be monitored at the workplace.

8.2 Control parameters

General protective and hygienic measures

Do not eat, drink or smoke when handling. Wash hands at the end of work. Avoid contact with the eyes.

Respiratory protection

Not required

Hand protection

By long-term hand contact wear protective gloves. The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Eye protection

In case of product splashes use protective glasses.

Body protection

Protective work clothing.

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Form:	fluid
Colour:	yellow
Odour:	odourless
pH-value:	8 – 9 (20 °C)
Melting point/Melting range:	0 °C (Water)
Boiling point/Boiling range:	100 °C (Water)
Flash point:	not applicable.
Flammability (solid, gas):	not flammable.
Self-igniting:	Product is not selfigniting.
Danger of explosion:	Product does not present an explosion hazard.
Density:	ca. 1,3 g/cm ³ (20°)
Solubility in / Miscibility with water:	Fully miscible.

9.2 More Information

No further relevant information available.

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10. Stability and reactivity

10.1 Reactivity

No further relevant information available.

10.2 Chemical stability

No decomposition if used and stored according to specifications.

10.3 Possibility of hazardous reactions

No dangerous reactions known.

10.4 Conditions to avoid:

No further relevant information available.

10.5 Incompatible materials:

No further relevant information available.

10.6 Hazardous decomposition products:

No dangerous decomposition products known.

11. TOXICOLOGICAL INFORMATION

When used and handled according to specifications, the product does not have any harmful effects to our experience and information provided to us.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

Aquatic toxicity: No further relevant information available.

12.2 Persistence and degradability:

Non-applicable, inorganic substance.

12.3 Mobility in soil:

No further relevant information available.

12.4 Bio-accumulation potential:

No further relevant information available.

12.5 Long-term-ecotoxicity:

No long-term toxicity in sea water (Plonor List) and fresh water (natural component).

12.6 Results of PRT assessment:

No PBT characteristics.

13. Disposal Considerations

13.1 Waste treatment methods

Recommendation

Dried material can be disposed of with household waste.

European waste catalogue

08 01 20 aqueous suspensions containing paint or varnish other than those mentioned in 0801 19

Uncleaned packaging

Recommendation:

Empty contaminated packaging's thoroughly. They may be recycled after thorough and proper cleaning.

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14. Transport information

No dangerous good in the sense of these transport regulations.

- 14.1 **UN number:** None.
14.2 **UN proper shipping name:** Not applicable.
14.3 **Transport hazard class:** Not applicable.
14.4 **Packing group:** Not applicable.
14.5 **Environmental hazards:** None.
14.6 **Special precautions for user:** None.
14.7 **Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:** Not applicable.
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15. Regulatory information

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

Guideline 2012/18/EU

National regulations:

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

Information VOC-Guideline

Guideline 2004/42/EG

VOC der EU: < 1,0 %

VOC der EU in g/l:

EU-Grenzwert: 30 g/l

This product contains < 3 g/l VOC

15.2 Chemical safety assessment

A Chemical Safety Assessment has not been carried out.

16. Other Information

Abbreviations and acronyms

GHS/CLP: Globally Harmonized System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

Further information

Information and instructions provided in this SDS are based on the current state of scientific and technical knowledge at the date of issue indicated. It should not be construed as any guarantee of technical performance, suitability for particular applications, and does not establish a legally valid contractual relationship.