

Trade name: Vogl acoustic design panels

Revised on: 02 January 2018

01. Name of the Substance and/or Formulation and Company Name

Trade name

Vogl acoustic design panels (perforated ceiling panel)

Use of the substance / formulation

Perforated gypsum plasterboard to produce acoustic ceilings

Producer/supplier

Vogl Deckensysteme GmbH

Street/post box

Industriestraße 10

National ID Postcode City

D 91448 Emskirchen

Point of contact for technical information

Product management

Phone Fax E-mail

+49 (0)9104/825-0 +49 (0)9104/825-250 pm@vogl-deckensysteme.de

Emergency information

+49 (0)30-19240 (Berlin poison emergency hotline)

02. Potential Hazards

Classification

Classification according to directive 67/548/EEC or directive 1999/45/EC:

Not subject to special labelling provisions

Additional hazard warnings for humans and environment

None

03. Composition / Information on Components

Chemical characterisation

Calcium sulphate with additives (e.g. starch, detergent), cardboard, non-woven fabric, acoustic fleece

Hazardous ingredients

Not applicable

Substances with prescribed EC limit values

Substance name: CaSO4 EC no.: 231-900-3 CAS no.: 7778-18-9 Proportion: 6 mg/m³ %

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04. First Aid Measures

General information

No special action required.

After inhalation

Not applicable.

After skin contact

No special action required.

After eye contact

In case of contact of plate dust with eyes, rinse immediately with plenty of water.

After swallowing

Drink plenty of water in small sips.

Notes for the physician

None

05. Measures for Fire Fighting

Suitable extinguishing media

All extinguishing media are suitable.

Unsuitable extinguishing media

None

Special hazard caused by the substance or the formulation itself, its combustion products or resulting gases

None

Special protection equipment for fire fighters

In case of fire, wear self-contained breathing apparatus, if necessary.

Additional information

The product itself is non-combustible.

06. Accidental Release Measures

Personal precautions

None

Environmental precautions

Not required.

Procedure for cleaning / removal

Remove mechanically and when in a dry state.



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07. Handling and Storage

Safe handling precautions

No special action required when used correctly and properly.

Precautions against fire and explosion

No special action required when used correctly and properly.

Information on storage conditions

Store in a dry place.

Requirements of storage rooms and receptacles

None

Storage class VCI: 13 non-combustible solids

Specific applications

Not applicable.

08. Limitation and Monitoring of Exposure / Personal Protection Equipment

Limitation and monitoring of exposure

Not applicable

Personal protection equipment

Respiratory protection

In case of high levels of dust formation, we recommend P1 or FFP 1 respirator masks (TRGS 521).

Hand protection

Not required.

Eye protection

Not required.

Body protection

Not required.

Information on hygiene at work

Observe general protection and hygiene measures.

Environmental precautions

None



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09. Physical and Chemical Properties

Appearance

Aggregate state: plate-type product

• Colour: Gypsum core: white, white-beige, white-grey

Cardboard: grey, beige

Lining: black/white/coloured

Odour: odourless

Safety-relevant data

• Explosion hazard:

Lower explosion limit:Upper explosion limit:

· Steam pressure:

• Density: approx. 0.8 g/cm³

· Flow time:

· Water solubility: approx. 2 g/l

• pH value: not applicable in condition as delivered,

in aqueous slurry 6 - 9

Boiling point/ range:

· Flash point:

· Ignition temperature:

10. Stability and Reactivity

Conditions to be avoided

No hazardous reactions known.

Substances to be avoided

None known

Hazardous decomposition products

None known

11. Toxicological Information

Toxicological tests

Acute toxicity / specific effect: not toxic

Irritating / corrosive effect: not irritating

Practical experience

No observations relevant for classification

Information on ingredients

The product has not been tested as such. The formulation has been classified following the conventional method (calculation method of the EU directive 1999/45/EC) and according to the toxicological hazards



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12. Environmental Information

Ecotoxicity

Not applicable

Other adverse effects

Not applicable

13. Notes on Disposal

Substance/ formulation

Subsequent use of product residues is not subject to the regulations of the German Recycling and Waste Act (Kreislaufwirtschafts- und Abfallgesetz) (no waste, measures to avoid waste).

Recommendation

The waste code numbers indicated are recommendations and inform on possible waste codes which may have to be adjusted according to the actual source of waste.

Observe additional local and national regulations.

Waste code according to waste list

170802 building materials on gypsum basis except for those included in 170801 170904 mixed building and demolition waste except for those included in 170901, 170902, 170903 Waste source: Building and demolition materials

Packaging

Contaminated packaging

Packaging without residues is recycled via disposal systems.

14. Transport Information

Overland transport ADR/RID, ADNR, IMDG code, IATA-DGR

No dangerous good



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15. Legal Provisions

Safety assessment

Calcium sulphate is no substance subject to labelling according to the German Ordinance on Hazardous Substances (Gefahrstoffverordnung - GefStoffV).

The product is no waste with particular monitoring requirements in accordance with the German Waste Classification Act (Abfallbestimmungsverordnung - AbfBestV).

National provisions

Water hazard class

Class: WGK 1 - slightly hazardous for water

16. Miscellaneous Information

Other applicable EC directives

None

Restriction of use recommended by the manufacturer

The information is based on our current state of knowledge.

It describes the product exclusively regarding safety requirements and does not represent any assurance of characteristics of the product described.

It must neither be changed nor transferred to other products.

Miscellaneous notes

None

Changes against the previous version

Several adjustments in terms of contents; changes in layout

Division issuing the data sheet

Product management