



# Safety Data Sheet

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

Version: 1

Language: EN

Revision date: 18.11.2013

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

### 1.1 Product identifier

# Vega Wallpaint (Vega Wandfarbe)

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

Identified uses of the substance or mixture: Wall paint

Not recommended uses of the substance or mixture: Other

### 1.3 Details of the supplier of the safety data sheet

#### Manufacturer / Supplier

KREIDEZEIT Naturfarben GmbH

Cassemuehle 3  
D 31196 Sehlem

Telephone: +49 (0) 506 0 608 06 50

Fax: +49 (0) 506 0 608 06 80

#### Information contact

KREIDEZEIT Naturfarben GmbH

Information Telephone: +49 (0) 506 0 608 06 50

Information fax: +49 (0) 506 0 608 06 80

E-mail (competent person): info@kreidezeit.de

Website: www.kreidezeit.de

### 1.4 Emergency telephone number

Giftinformationszentrum-Nord der Länder Bremen, Hamburg, Niedersachsen und Schleswig-Holstein (GIZ-Nord) Telephone: +49 (0) 551 19 240

### 1.5 Dept. responsible for information

KREIDEZEIT Naturfarben GmbH

## 2. Hazards identification

### 2.1 Classification of the substance or mixture

Regulation (EC) No 1272/2008: -

Directive 67/548/EEC: -

### 2.2 Label elements

#### 2.2.1 Labelling according to Regulation (EC) No 1272/2008

Hazard pictograms:

Signal word: -

H phrases: -

P phrases: -

#### 2.2.2 Labelling according to Directive 67/548/EEC

**Hazard symbols:**

**R phrases:** -  
**S phrases:** -

**2.3 Other hazards**

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

**3. Composition/information on ingredients****3.1 Chemical characterization of the substance or mixture**

Powdered mineral mixtures.

**3.2 Composition of the substance or mixture**

Substance:	EC-no.:	CAS-No.:	INDEX no.:	REACH-no.:	Concentration:	Classification: EC 1272/2008(CLP):	Classification: 67/548/EEC:

**Ingredients with EC exposure limits**

Substance:	EC-no.:	CAS-No.:	INDEX no.:	REACH-no.:	Concentration:	Classification: EC 1272/2008(CLP):	Classification: 67/548/EEC:

(The wording of the listed risk phrases is given in Chapter 16)

**3.3 Additional information**

Contains only natural minerals.

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

**General information:** In case of accident or if you feel unwell, seek medical advice immediately (show safety data sheet if possible).

**Following inhalation:** Move victim to fresh air. Put victim at rest and keep warm. Seek medical attention if problems persist.

**After skin contact:** No special measures are necessary.

**Following eye contact:** In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Seek medical attention if problems persist.

**After ingestion:** No special measures are necessary. Seek medical attention if problems persist.

**Self-protection:** No special measures are necessary.

**4.2 Most important symptoms and effects, both acute and delayed**

**Symptoms:** No symptoms known up to now.

**Nature of Hazard:** none

**4.3 Indication of any immediate medical attention and special treatment needed**

**Emergency aid:** No special measures are necessary.

**Treatment:** Treat symptomatically.

**5. Fire fighting measures**

## 5.1 General information

Extinguishing materials should be selected according to the surrounding area. The product itself is not combustible.

## 5.2 Extinguishing media

**Suitable:** Water fog, alcohol resistant foam, Dry extinguishing powder, Carbon dioxide (CO<sub>2</sub>).

**Unsuitable:** High power water jet.

## 5.3 Special hazards arising from the substance or mixture

none

## 5.4 Advice for fire fighters

### Special protective equipment for fire-fighters

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

### Additional information

none

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## 6. Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions

### 6.2 Environmental precautions

No special environmental protection measures are necessary.

### 6.3 Methods and materials for containment and cleaning up

Absorb wet solids or soak them up. Avoid generation of dust.

### 6.4 References to other sections

See protective measures under point 7 and 8.

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## 7. Handling and storage

### 7.1 Precautions for safe handling

#### Information for safe handling

Avoid contact with eyes. Avoid generation of dust. Do not breathe dust.

#### Technical measures

No special technical protective measures are necessary.

#### Precautions against fire and explosion

Usual measures for fire prevention.

#### Additional information

none

### 7.2 Conditions for safe storage, including any incompatibilities

#### Technical measures and storage conditions

No special technical protective measures are necessary.

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**Packaging materials**

no restriction

**Requirements for storerooms and containers**

Keep the packing dry and well sealed to prevent contamination and absorption of dampness.

**Information about storing together in storage facility**

Keep away from food, drink and animal feedingstuffs.

**Further information concerning storage conditions**

Protect against: moisture.

**Storage class:** 13**7.3 Specific end use(s)**

Observe instructions for use.

**8. Exposure controls / personal protection****8.1 Control parameters****8.1.1 Limits for occupational exposure****Exposure limit values**

Substance:	CAS-No.:	Source:	Occupational exposure limit value:	Limitation of exposure peaks:	Remark:
-		TRGS 900 (General dust limit value 01/06)	3 mg/m <sup>3</sup> A/ 10 mg/m <sup>3</sup> E	2(II)	AGS

**EC exposure limit values**

Substance:	CAS-No.:	Source:	Occupational exposure limit value:	Limitation of exposure peaks:	Remark:

**8.1.2 DNEL and PNEC values****DNEL-values**

Substance:	CAS-No.:	DNEL/DMEL	Industry	Professional	consumer

**PNEC-values**

Substance:	CAS-No.:	PNEC	Worker, industry	Worker, professional	consumer

**8.1.3 Control-Banding****Control-Banding**

none

**8.1.4 Additional information**

AGS: Committee on Hazardous Substances

E: Inhalable fraction

A: respirable fraction

**8.2 Exposure controls****Occupational exposure controls**

Technical measures and the application of adequate working methods take priority over the use of personal protection equipment.

**Chemical handling**

Do not eat, drink, smoke or sneeze at the workplace. Wash hands before breaks and at the end of work.

Apply skin care products after work. Wash contaminated clothing prior to re-use.

#### Personal protection equipment

Only wear fitting, comfortable and clean protective clothing.

#### Respiratory protection

Respiratory protection required in case of: Dust formation. Suitable respiratory protective equipment:

#### Hand protection

Hand protection: not required.

#### Eye protection

Eye protection: not required.

#### Skin protection

Skin protection: not required.

#### Environmental exposure controls

refer to chapter 7. No further action is necessary.

#### Consumer exposure controls

refer to chapter 7. No further action is necessary.

### 8.3 Exposure scenario

none

## 9. Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

#### Appearance

State of matter: solid: Powder  
 Colour: white  
 Odour: No data available  
 Odour threshold: No data available

#### Safety relevant basis data

	Parameter	Value	Unit	Remark
Density:				No data available
Package density:				No data available
pH:				No data available
Melting point / range:				No data available
Boiling temperature / range:				not applicable
Flash point:				No data available
Flammability:				not applicable
Lower flammability limit:				not applicable
Upper flammability limit:				not applicable
Explosion hazard:				not applicable
Lower explosion limit:				not applicable
Upper explosion limit:				not applicable
Ignition temperature:				not applicable
Decomposition temperature:				not applicable
Oxidizing characteristics:				Not oxidizing.
Vapour pressure:				not applicable
Relative vapour density:				not applicable
Speed of vaporization/evaporation rate:				not applicable
Solubility in water:				Suspension

<b>Fat solubility:</b>		insoluble
<b>Solubility in</b>	:	not applicable
<b>log P O/W (n-octanol / water):</b>		not applicable
<b>Viscosity:</b>		not applicable
<b>Solvent separation test:</b>		not applicable
<b>Solvent content:</b>		not applicable

## 9.2 Other information

none

## 10. Stability and reactivity

### 10.1 Reactivity

none

### 10.2 Chemical stability

With proper storage and handling the product is stable.

### 10.3 Possibility of hazardous reactions

none

### 10.4 Conditions to avoid

moisture.

### 10.5 Incompatible materials

No data available

### 10.6 Hazardous decomposition products

none

### 10.7 Additional information

none

## 11. Toxicological information

### 11.1 Information on toxicological effects

none

#### Acute toxicity

Substance:	CAS-No.:	Toxicological information

#### Specific symptoms in laboratory animals

No information available.

### 11.2 Irritation and etching

#### Irritant effect on the skin

Not an irritant.

#### Irritant effect on the eye

mild irritant.

#### Irritant effect on the respiratory tract

mild irritant.

#### Etching

not corrosive

### 11.3 Sensitization

no danger of sensitization.

### 11.4 Repeated dose toxicity

No information available.

### 11.5 CMR effects

#### Carcinogenicity

No indications of human carcinogenicity exist.

#### Mutagenicity

No indications of human germ cell mutagenicity exist.

#### Reproductive toxicity

No indications of human reproductive toxicity exist.

### 11.6 General remarks

There are no data available on the preparation/mixture itself.

#### Practical experience

No information available.

#### Other observations

none

#### Additional information

none

## 12. Ecological information

### 12.1 Toxicity

none

#### Eco toxicity

Substance:	CAS-No.:	Ecotoxicity

### 12.2 Persistence and degradability

Poorly watersoluble, inorganic product. Can be mechanically precipitated to a large extent in biological sewage plants. Product is biodegradable.

### 12.3 Bio accumulative potential

There are no data available on the mixture itself.

### 12.4 Mobility in soil

There are no data available on the mixture itself.

### 12.5 Results of PBT and vPvB assessment

This substance does not meet the criteria for classification as PBT or vPvB.

### 12.6 Other adverse effects

none

### 12.7 Further ecological information

none

## 12.8 Further details

There are no data available on the mixture itself.

## 13. Disposal considerations

### 13.1 Waste treatment methods

#### Appropriate disposal/Product

Waste disposal according to EC Directives 75/442/EEC and 91/689/EEC on waste and hazardous waste in their latest versions.

#### Appropriate disposal/ packaging

Cleaned containers may be recycled. Handle contaminated packaging in the same way as the substance itself.

#### Control report for waste code/ waste marking according to EAKV

According to EAKV, allocation of waste identity numbers/waste descriptions must be carried out in a specific way for every industry and process.

**Waste key product:** 08 01 12 - waste paint and varnish other than those mentioned in 08 01 11

**Waste key packaging:** 15 01 06 - mixed packaging

#### Remark

Waste disposal according to official state regulations.

## 14. Transport information

### 14.1 Overland transport (ADR/RID)

Proper Shipping name

-

UN No.: -

Label:

Packing Group:

Classification code:

Remark:

Not a hazardous material with respect to these transportation regulations.

### 14.2 Transport by sea (IMDG)

Proper Shipping name

-

UN-No.: -

Label:

Packing Group:

EmS-No:

MFAG:

Marine pollutant:

**Special Provisions:** Keep away from food, drink and animal feedingstuffs.

Remark:

Not a hazardous material with respect to these transportation regulations.

### 14.3 Air transport (ICAO-TI / IATA-DGR)

Proper Shipping name

-

UN/ID-No.: -

Label:

Packing Group:

Remark:

Not a hazardous material with respect to these transportation regulations.

### 14.4 Mail

Overland transport (ADR/RID)



## 15. Regulatory information

### 15.1 Labelling

**Hazardous component(s) for labelling**

xxx

**Special labelling of particular preparations**

none

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

#### EU-Regulations

**Directive 1999/13/EC on the limitation of emissions of volatile organic compounds (VOC-RL)**

none

**Regulation (EC) No 2037/2000 on substances that deplete the ozone layer**

none

**Regulation (EC) No 850/2004 on persistent organic pollutants**

none

**Regulation (EC) No 689/2008 concerning the export and import of dangerous chemicals**

none

**Regulation (EC) No 648/2004 (Detergents regulation)**

none

**Restrictions under Title VIII of Regulation (EC) No 1907/2006**

none

#### National regulations

Moreover, national legislation has to be observed!

**Informations on working limitations**

none

**Major Accidents Ordinance**

Not subject to StörfallVO.

**Storage class according to VCI**

13 Non-combustible solids.

**Water Hazard Class according to VwVwS**

0 not a water pollutant

**Technical Instructions on Air Quality Control (TA-Luft)**

Not subject to TA-Luft.

**Further regulations, limitations and legal requirements**

none

### 15.3 Chemical safety assessment

**For this preparation a chemical safety assessment has been carried out:** -

For this substance a chemical safety assessment has not been carried out.

## 16. Other information

### 16.1 Wording of the H and R-phrases under paragraph 3

Regulation (EC) No 1272/2008

-

Directive 67/548/EEC

-

### 16.2 Training instructions

none

### 16.3 Recommended restrictions of use

refer to chapter 1.

### 16.4 Further remarks

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.

### 16.5 Documentation of changes

none

### 16.6 Data sources

Data arise from reference works and literature.

### 16.7 Key and definition

none

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