

according to Regulation (EC) No 1907/2006

# Chalky deckend

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# SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Chalky deckend

#### Further trade names / Item numbers 1-240-000-XX

Chalky

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

### Use of the substance/mixture

Hobby-paint

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

Company name: VIVA DECOR GmbH

Street: Meierweg 8

Place: D-32108 Bad Salzuflen e-mail: info@viva-decor.de Internet: www.viva-decor.de

**1.4. Emergency telephone** +49 5222 36 336 0 (Mo. - Fr.: 8.00 - 16.00 h)

number:

#### **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

### Regulation (EC) No. 1272/2008

This mixture is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

### 2.2. Label elements

# Regulation (EC) No. 1272/2008

### Special labelling of certain mixtures

EUH208: Contains mixture of 5-chloro-2-methyl-2H-isothiazolin-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.

#### 2.3. Other hazards

No information available.

# **SECTION 3: Composition/information on ingredients**

#### 3.2. Mixtures

### **Chemical characterization**

Water, binder, filler, rheology additives, pigments

### **SECTION 4: First aid measures**

### 4.1. Description of first aid measures

#### **General information**

In all cases of doubt, or when symptoms persist, seek medical advice.

#### After inhalation

Provide fresh air.

#### After contact with skin

Wash with plenty of soap and water. In case of skin irritation, consult a physician.

#### After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water. In case of eye irritation consult an ophthalmologist.



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### After ingestion

Rinse mouth immediately and drink plenty of water.

### 4.2. Most important symptoms and effects, both acute and delayed

May cause an allergic skin reaction.

### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

## **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

#### Suitable extinguishing media

Water spray jet, Extinguishing powder, Carbon dioxide, Foam

#### Unsuitable extinguishing media

High power water jet

### 5.2. Special hazards arising from the substance or mixture

Non-flammable.

### 5.3. Advice for firefighters

Co-ordinate fire-fighting measures to the fire surroundings. Use water spray jet to protect personnel and to cool endangered containers.

#### Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

## **SECTION 6: Accidental release measures**

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

No special measures are necessary. Avoid contact with eyes and skin. Special danger of slipping by leaking/spilling product.

#### 6.2. Environmental precautions

Do not allow to enter into surface water or drains.

#### 6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal. To clean the floor and all objects contaminated by this material, use plenty of water.

### 6.4. Reference to other sections

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

# **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

## Advice on safe handling

No special measures are necessary.

## Advice on protection against fire and explosion

No special fire protection measures are necessary.

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

### Requirements for storage rooms and vessels

Keep container tightly closed. Store in a cool dry place. Protect against direct sunlight.

## Advice on storage compatibility

No special measures are necessary.

### 7.3. Specific end use(s)



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Paint

# **SECTION 8: Exposure controls/personal protection**

### 8.1. Control parameters

#### **Exposure limits (EH40)**

CAS No	Substance	ppm	mg/m³	fibres/ml	Category	Origin
471-34-1	Calcium carbonate, inhalable dust	-	10		TWA (8 h)	WEL
		-	-		STEL (15 min)	WEL

#### **DNEL/DMEL values**

CAS No	Substance				
DNEL type		Exposure route	Effect	Value	
471-34-1 calcium carbonate					
Worker DNEL, long-term		inhalation	local	4.26 mg/m <sup>3</sup>	
Consumer DNEL, long-term		inhalation	local	1.06 mg/m³	

#### **PNEC values**

CAS No	CAS No Substance			
Environmental compartment Va				
471-34-1 calcium carbonate				
Micro-organisms in sewage treatment plants (STP)				

## 8.2. Exposure controls

### Protective and hygiene measures

Take off contaminated clothing. Wash hands before breaks and after work. When using do not eat or drink.

#### Eye/face protection

Tightly sealed safety glasses.

# **Hand protection**

No special measures are necessary. In case of prolonged or frequently repeated skin contact: Wear protective gloves.

### Skin protection

Wear suitable protective clothing.

# **Respiratory protection**

Respiratory protection in the case of aerosol-formation

### **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

Physical state: liquid

Colour: depends on coloring Odour: characteristic

Test method

pH-Value (at 20 °C): 7-9

Changes in the physical state

Melting point: not determined Initial boiling point and boiling range: 100  $^{\circ}$ C Flash point: > 100  $^{\circ}$ C

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**Flammability** 

Solid: not applicable
Gas: not applicable
Lower explosion limits: not determined
Upper explosion limits: not determined

**Auto-ignition temperature** 

Solid: not applicable
Gas: not applicable
Decomposition temperature: not determined

**Oxidizing properties** 

Not oxidising.

Vapour pressure: not determined

Density (at 20 °C): 1.1-1.3 g/cm³

Water solubility: miscible

(at 20 °C)

Solubility in other solvents

not determined

Partition coefficient: not determined Vapour density: not determined Evaporation rate: not determined Solvent content: < 1%

9.2. Other information

Solid content: ~ 65%

# **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

No hazardous reaction when handled and stored according to provisions.

### 10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

### 10.3. Possibility of hazardous reactions

No known hazardous reactions.

## 10.4. Conditions to avoid

Frost, heat, direct sunlight.

## 10.5. Incompatible materials

No information available.

#### 10.6. Hazardous decomposition products

No known hazardous decomposition products.

## **SECTION 11: Toxicological information**

#### 11.1. Information on toxicological effects

# **Acute toxicity**

LD50/oral/Rat: > 5.000 mg/kg (similar products)

### Irritation and corrosivity

May cause mechanical irritations



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#### Sensitising effects

May cause sensitization by skin contact.

#### Carcinogenic/mutagenic/toxic effects for reproduction

not applicable

#### STOT-single exposure

not applicable

### STOT-repeated exposure

not applicable

#### **Aspiration hazard**

not applicable

#### Additional information on tests

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

# **SECTION 12: Ecological information**

#### 12.1. Toxicity

The product is not: Ecotoxic.

#### 12.2. Persistence and degradability

The product has not been tested. The polymer part of the product is poorly biodegradable. It may be eliminated from water by abiotic processes, e.g. adsorption on activated sludge.

## 12.3. Bioaccumulative potential

No indication of bioaccumulation potential.

#### 12.4. Mobility in soil

The product has not been tested.

#### 12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

#### 12.6. Other adverse effects

No information available.

### **Further information**

Avoid release to the environment.

#### **SECTION 13: Disposal considerations**

## 13.1. Waste treatment methods

### Advice on disposal

Do not allow to enter into surface water or drains. Dispose of waste according to applicable legislation.

### Contaminated packaging

Wash with plenty of water. Completely emptied packages can be recycled.

## **SECTION 14: Transport information**

#### Land transport (ADR/RID)

14.1. UN number:No dangerous good in sense of this transport regulation.14.2. UN proper shipping name:No dangerous good in sense of this transport regulation.14.3. Transport hazard class(es):No dangerous good in sense of this transport regulation.14.4. Packing group:No dangerous good in sense of this transport regulation.

Inland waterways transport (ADN)

14.1. UN number: No dangerous good in sense of this transport regulation.14.2. UN proper shipping name: No dangerous good in sense of this transport regulation.



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14.3. Transport hazard class(es):14.4. Packing group:No dangerous good in sense of this transport regulation.No dangerous good in sense of this transport regulation.

Marine transport (IMDG)

14.1. UN number:No dangerous good in sense of this transport regulation.14.2. UN proper shipping name:No dangerous good in sense of this transport regulation.14.3. Transport hazard class(es):No dangerous good in sense of this transport regulation.14.4. Packing group:No dangerous good in sense of this transport regulation.

Air transport (ICAO-TI/IATA-DGR)

14.1. UN number: No dangerous good in sense of this transport regulation.
 14.2. UN proper shipping name: No dangerous good in sense of this transport regulation.
 14.3. Transport hazard class(es): No dangerous good in sense of this transport regulation.
 14.4. Packing group: No dangerous good in sense of this transport regulation.

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

#### 14.6. Special precautions for user

No information available.

#### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

not applicable

### **SECTION 15: Regulatory information**

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

### **EU regulatory information**

Information according to 2012/18/EU Not subject to 2012/18/EU (SEVESO III)

(SEVESO III):

### **Additional information**

This mixture does not contain any substances of very high concern (SVHC) which are included in the Candidate List according to Article 59 of REACH

# **National regulatory information**

Water contaminating class (D): 1 - slightly water contaminating

Skin resorption/Sensitization: May cause allergic hypersensitivity reactions.

### 15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

#### **SECTION 16: Other information**

#### Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route

(European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service

LC50: Lethal concentration, 50% LD50: Lethal dose, 50%

# Relevant H and EUH statements (number and full text)

EUH208 Contains ... May produce an allergic reaction.



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#### **Further Information**

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights. The receiver of our product is singulary responsible for adhering to existing laws and regulations.

## **Identified uses**

No	Short title	SU main	SU	PC	PROC	ERC	AC	Specification
1	Paint for hobby	21	-	9a	-	-	-	Coating

SU main: Main user groups

PC: Product categories

PROC: Process categories

ERC: Environmental release categories

AC: Article categories

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)