

MATERIAL SAFETY DATA SHEET according to 1907/2006/EC

Version No.: 1 / EN

5 Pages

1. Identification of the Product and Company

• Trade name / Brand name

Date 09.04.2015

Commercial name: Chalky-Vintage Look Product No.:

• Use of the substance/preparation: colour for decoration

revised at

- Relevant identified uses of the substance or mixture and uses advised against Sector of use: SU21 Consumer uses: Private households / general public / consumers
- Relevant identified uses The product is used for art and craft. It is safe for consumers and other users under intended and reasonably foreseeable use.

• Name and address of supplier:

VIVA DECOR GmbH Meierweg 8 D-32108 Bad Salzuflen / Germany www.viva-decor.de

Tel.: +49-(0) 5222-36 336 0 (Mo. to Fr.: 9⁰⁰-16⁰⁰) email: <u>info@viva-decor.de</u>

2. Hazards Identification

Classification of the substance or mixture

Classification according to Directive 1999/45/EEC Not classified

Classification according to Directive 1272/2008/EC (EU-GHS/CLP) Not classified

- Labelling elements according to Directive 1999/45/EEC
 Not applicable
- Labelling elements according to Directive 1272/2008/EC Not applicable

Additional Information:

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

- Special hazards for human health and environment
 none
- Other hazards
 none



3. Composition / Information on Ingredients

- Chemical characterization: preparation/mixture
 water, binding agent, mineralic filler, humectant, additives, pigments
 - Hazardous ingredients according to 1999/45/EEC and/or 1272/2008/EC The mixture does not contain any substance in notifiable amount
- Additional information: none

4. First Aid Measures

• General information:

No adverse effects are expected during normal use of the mixture, however if any effects do appear the following recommendations apply.

- In cases of eye contact: Rinse eyes thoroughly with plenty of running water, but remove contact lenses prior to this. In case of irritations seek medical advice.
- In cases of skin contact: Not expected to be irritating. Rinse with soap and plenty of water, in the case of skin irritation take medical advice
- In cases of ingestion:

Rinse out mouth and give plenty of water to drink. If symptoms develop seek medical attention

- In cases of inhalation: Move to fresh air in case of accidental inhalation of dust particles or fumes from overheating or combustion
- Most important symptoms and effects, both acute and delayed: may produce an allergic skin reaction
- Advice to doctor: treat symptoms

5. Fire-fighting Measures

- Extinguishing agents: Use any means suitable for extinguishing surrounding fire.
- Extinguishing media which must not be used for safety reasons: none
- Special exposure hazards arriving from substance or preparation itself, combusting products, resulting gases: carbon monoxide (CO), carbon dioxide (CO₂), under certain fire conditions traces of other toxic substances cannot be excluded.
- Protective equipment: adapt to surrounding fire
- Additional information: The formulation is water-based, so the product itself does not burn. Cool containers at risk with water spray jet

6. Accidental Release Measures

- **Personal precaution:** Ventilate area of leak or spill. Avoid contact with skin and eyes. Wear appropriate personal protective equipment. Special danger of slipping by leaking/spilling product
- Environmental precautions: Do not wash into the drains, do not allow to enter sewers/surface or groundwater



• **Clean-up procedure:** Soak up with inert absorbent material (e.g. sand, silica gel, universal binder), take it up mechanically and collect in suitable containers for disposal or reclamation

7. Handling and Storage

• **Handling:** No special provisions, if the product is used appropriately. Avoid the contact with skin and eyes.

Advice on safe handling: No special measures required, water-based preparation

Advice on protection against fire, aerosol and dust generation No special measures required

• Storage:

Store in a cool, dry area, keep containers tightly closed. Store at 5-25°C. Suitable material for receptacles and pipes: Stainless steel. Use polyolefine receptacles.

Advice on storage compatibility: protect from frost, heat and direct sunlight

• Storage class: non-combustible fluid

8. Exposure Control / Personal Protection

- **Exposure limit values**: no occupational exposure limits have been set for that mixture
- Personal protection:

The usual precautionary measures are to be adhered to, when handling chemicals: avoid contact with eyes, do not eat, drink or smoke; wash hands prior to breaks and after finishing work. Use skin lotions and -creams

- Eye protection: safety goggles (conform to EN 166) during refilling
- Hand protection: not necessary under normal circumstances, in the case of constant or prolonged skin contact use protective gloves
- Respiratory protection: No personal respiratory protective equipment normally required. Breathing apparatus in the event of aerosol or mist formation
- Body protection:

normal working clothes are sufficient

9. Physical and Chemical Properties

•	General information	
	Physical state: Colour: Odour:	liquid depends on pigmentation characteristic
•	Flash point: Ignition temperature:	not applicable not applicable
•	Melting point: Explosion risk:	not applicable not explosive, not oxidizing



- Vapour pressure (20°C): 23 hPa
- Specific weight at 20°C: 1-1,2 g/cm³
- Water solubility (at 20°C): miscible
- pH-value at 20°C: 7-9 (ISO 976)
- Viscosity not measured
- Additional information: VOC-content < 1% (w/w), aqueous mixture

10. Stability and Reactivity

- Chemical stability: Product is stable under normal ambient and anticipated storage and handling conditions of temperature and pressure. At temperatures < 0°C risk of coagulation
- Materials to avoid: Strong acids and strong alkali
- Hazardous decomposition products when heated: none known
- **Conditions to avoid:** If stored and handled properly: none known. Protect from frost and heat
- Hazardous reactions: none known

11. Toxicological Information

- Acute toxicity: similar products LD₅₀/oral/rat: > 2.000 mg/kg
- Primary irritation:

Skin: not irritating Eye: not irritating Sensitization / allergisation: may cause allergic skin reaction

• **Others:** According to our experience no damage to health has appeared even in case of long lasting contact.

12. Ecological Information

• Ecotoxicity: evaluation in analogy to similar products Toxicity to fish: LC₅₀ > 500 mg/kg/96 h

Behavour in biological sewage plant: bacterial toxicity EC0: > 10.000 mg/kg (analogous to comparable products)

- Persistence and degradation: Low potential of bioaccumulation
- Other adverse effects:

According to the criteria of the European classification and labeling system the product has not to be labeled as "dangerous for the environment".

On the basis of existing data about the elimination/degradation and bioaccumulation potential longer term damage to the environment is unlikely.

Water hazard class (German Regulation):WGK 1



13. Disposal Considerations

- Product: in compliance with local regulations
 Dried product, after removal of the water; according to AVV: 20 03 01 (mixed domestic waste)
- Packaging: Non-contaminated packages may be recycled

14. Transport Information

not classified as "hazardous for transport"

Land, river/canal, sea, air-transport: not regulated for transport by ADR/RID-GGVS/E, IMDG/GGVSee, ICAO/IATA

15. Regulatory Information

Labelling in accordance with EC-guidelines:

The product does not require a hazard warning label in accordance with EC directives and/or the relevant national laws. It is found not to be classified according to the health and safety or environmental criteria.

16. Other Informations

Data of items 4 to 8, as well as 10 to 12, do partly not refer to the use and the regular employing of the product, but to liberation of major amounts in case of accidents and irregularities.

Relevant R- and H-phrases (section 3): none

This safety data sheet is accurate to the best of our present-day knowledge and is based on information which we consider as reliable. The data should not be taken to imply any guarantee of a particular or general specification. It is the responsibility of the user of the product to ensure to his satisfaction that the product is suitable for the intender purpose and method of use.

This data do not constitute a guarantee for the characteristics of the product as defined by the legal warranty regulations.