



## Safety Data Sheet according to Regulation (EU) No. 1907/2006 (Reach)

Editor: Hahnemühle FineArt GmbH

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

#### 1.1 Product identifier

Name: identification of the substance	Hahnemühle Varnish
Trade name	Hahnemühle Varnish Glossy Hahnemühle Varnish Satin Hahnemühle Varnish Matt

#### 1.2 Product description

Liquid sealer for protecting, preserving and enhancing fine art and photographic canvas inkjet prints

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

Hahnemühle FineArt GmbH  
Hahnestr. 5  
37586 Dassel  
Telephone: int+49 (0) 5561-791-237  
Telefax: int+49 (0) 5561-791-377  
E-Mail: dfa@hahnemuehle.com

#### 1.4 Emergency telephone number

GIZ-Nord Göttingen (Toxicological centre)  
Telephone: +49 (0) 551-19240 or +49 (0) 551-383180

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

Classification according to Directive  
67/548/EEC or 1999/45/EC  
Nature of Hazard

The product does not require a hazard warning label in accordance with EC directives/ GefStoffV (German regulations on dangerous substances).

Classification according to EC  
regulation 1272/2008 (CLP)  
Nature of Hazard

According to EC directives or the corresponding national regulations the product does not have to be labelled.

#### 2.2 Label elements

Text for labelling  
Contains 2-methyl-2H-isothiazol-3-one, 1,2-benzisothiazol-3(2H)-one, 5-chlor-2-methyl-2H-isothiazolin-3-one. May produce an allergic reaction.

### SECTION 3: Composition/Information on ingredients

#### 3.1 Substances

* Chemical characterization	Water Copolymer dispersion Additive
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## 3.2 Mixtures

### Hazardous ingredients

2-methyl-2H-isothiazol-3-one: < 0,05 %

CAS-Number: 2682-20-4

Classification according to EC regulation 1272/2008 (CLP):  
Acute Tox. 3; H331 / Acute Tox. 4; H302 / Aquatic Acute 1; H400 /  
STOT SE 3; H335 / Skin Corr. 1B; H314 / Skin Sens. 1; H317

1,2-benzisothiazol-3(2H)-one: < 0,05 %

CAS-Number: 2634-33-5

Classification according to EC regulation 1272/2008 (CLP):  
Acute Tox. 4; H302 / Aquatic Acute 1; H400 / Eye Dam. 1; H318 / Skin  
Irrit. 2; H315 / Skin Sens. 1; H317

5-chloro-2-methyl-4-isothiazolin-3-one: < 0,0006 %

CAS-Number: 26172-55-4

Classification according to EC regulation 1272/2008 (CLP):  
Acute Tox. 3; H301 / Acute Tox. 3; H311 / Acute Tox. 3; H331 /  
Aquatic Chronic 1; H410 / Skin Corr. 1B; H314 / Skin Sens. 1; H317

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### General information

If you feel unwell, seek medical advice (show the label where possible).

## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

#### Suitable extinguishing media

Product is non-combustible. Extinguishing materials should therefore be selected according to surroundings. Co-ordinate fire-fighting measures to the fire surroundings.

## SECTION 6: Accidental release measures

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

#### Methods for cleaning up

Collect dry and place in appropriate containers for disposal. Subsequent cleaning. Wash spill area with plenty of water.

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

#### Advices on safe handling

Avoid contact with skin. Handle in accordance with good industrial hygiene and safety practice.

## SECTION 8: Exposure controls / personal protection

### 8.2 Exposure controls

#### Occupational exposure controls

#### General protection and hygiene measures

Protect skin by using skin protective cream.



## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Physical state	liquid
Colour	colourless up to white
Odour	characteristic
Density	1,1 - 1,2 g/ml
PH value	8 - 10

## SECTION 10: Stability and reactivity

### 10.4 Conditions to avoid

Conditions to avoid	Protect from frost and exposure to sun.
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## SECTION 11: Toxicological information

- 11.1 None of the components that comprise Hahnemühle Varnish Glossy are considered to be a potential carcinogen by the NTP, TARC and OSHA.  
None of the components that comprise Hahnemühle Varnish Glossy are considered to be acutely toxic.

## SECTION 12: Ecological information

### 12.2 Persistence and degradability

Degradation	
Evaluation text	Product is partially biodegradable.

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

Product	
Recommendation	Dispose of waste according to applicable legislation. Discharge into the environment must be avoided.
Waste key number	080 112

## SECTION 14: Transport information

### 14.6 Special precautions for user

Further information	No dangerous good in sense of these transport regulations.
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## SECTION 15: Regulatory information

Goods are not classified as dangerous.  
Section 11 and 12 contain further information on health and environmental risks.

- 15.1 Safety, health and environmental regulations / legislation specific for the substance or mixture substance or mixture content of VOC [%] 0

USA

WARNING ! CAUSES SERIOUS EYE IRRITATION. Contains detergents and alcohols. Avoid contact with eyes.  
Do not eat, drink or smoke when using this product. Avoid release to the environment. Seek immediate medical assistance  
If contact with eyes. KEEP OUT OF REACH OF CHILDREN. CONFORMS TO ASTM D-4236.



## 16. Other Information

### 16.1 Further Information

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Information taken from reference works and the literature.

Information derived from practical experience.

#### Hazard statements (CLP)

- H301 Toxic if swallowed.
- H302 Harmful if swallowed.
- H311 Toxic in contact with skin.
- H314 Causes severe skin burns and eye damage.
- H315 Causes skin irritation.
- H317 May cause an allergic skin reaction.
- H318 Causes serious eye damage.
- H331 Toxic if inhaled.
- H400 Very toxic to aquatic life.
- H410 Very toxic to aquatic life with long lasting effects.