

# SECURITY DATA SHEET

Version 1.0 11/08/2016 EN

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

### 1.1. Product Identifier

Name **METALIZED GOUACHE**

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

Identified uses School use  
 Uses advised against --

### 1.3. Details of the supplier of the safety data sheet (manufacturer, importer, only representative, downstream user, distributor)

Supplier name Johannes Gerstaecker Verlag GmbH  
 Supplier adress & phone Wecostrasse 4  
 D-53783 Eitorf  
 Tel.: +49 (0) 2243 - 889 - 333  
 Fax: +49 (0) 2243 - 889 88 - 333

### 1.4. Further information obtainable from :

For urgent informations Gif tinformationszentrum Nord (GIZ Nord)  
 Georg August Universität Göttingen  
 Robert Koch Strasse 40  
 D-37075 Göttingen  
 Email : [giznord@giz-nord.de](mailto:giznord@giz-nord.de)  
 Emergency telephone number : +49 (0) 551-19240

## SECTION 2 Hazard identification

### 2.1. Classification of substance or mixture

According to regulation (EC) n°1272/2008 it is not classified as hazardous substance. It does not meet the criteria for classification in accordance with Directive 67/548/ECC or Directive 1999/45/EC.

2.1.1. Regulation 1272/2008 and Directive 67/548/ECC or Directive 1999/45/EC  
 Classification and hazard indication --

### 2.2. Label elements

Hazard symbol --  
 Hazard statements --  
 Precautionary statements --

### 2.3. Other hazards

Not relevant --

## SECTION 3 Composition / informations on ingredients

Aqueous dispersion of mother of pearl and colored starches.

### 3.1. Substances

Not relevant.

### 3.2. Mixture

The mixture does not contain hazardous substances for health neither for environment in accordance with Directive 67/548/ECC or Directive 1999/45/EC in amounts such that the corresponding statement would be required.

## SECTION 4 First aid measures

### 4.1. Description of first aid measures

GENERAL PROCEDURES : remove contaminated clothing.  
 INHALATION : ensure fresh air. Take away the patient from the contaminated place. Move the patient outdoors.  
 EYES : Rinse with copious amount of water. Seek medical help if necessary.  
 SKIN CONTACT : Rinse the skin with soap and water. Seek medical assistance if necessary.  
 INGESTION : Rinse the mouth with water. Seek medical assistance if necessary.

## SECTION 5 Fire-fighting measures

### 5.1. Extinguishing media

Appropriate extinguishing media The product is not combustible.  
 Inappropriate extinguishing media Unknown

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

Hazards due to the exposure in case of fire Avoid inhaling combustion products.

### 5.3. Advice for firefighters

General informations Cool bowls by means of water jets to avoid the decomposition of the product and the release of dangerous substances for the health. Watch to make use always of a complete fire-guard protection equipment. Get back waters of extinction which should not be cross-posted in sewers. Eliminate the contaminated water used for the extinction and the residues of the fire in the respect for existing standards.

#### Equipments

Normal clothes of fight(wrestling) against the fire(light), the autonomous respirator with compressed air with opened circuit ( EN137), combination(overall) flash eliminators ( EN469), gloves flash eliminators ( EN659) and boots of fire brigades (HO A29 or A30).

### SECTION 6 Accidental release measures

#### 6.1. Personal precautions

Avoid contact with skin and eyes. Wear waterproof gloves and appropriate safety glasses.

#### 6.2. Environmental precautions

Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it.

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

In case of dispersal, absorb the product with some sand, earth, some sawdust and sweep. Use containers of adequate rejections. Eliminate the rests with water and cleaner.

### SECTION 7 Handling and storage

#### 7.1. Precautions for safe handling

Use clothes and protection equipment recommended. Treat the product by respecting the measures of hygiene. Avoid the contact with the skin and the eyes. Aerate premises during the manipulation and the use, particularly in the stuffy spaces where big quantities are used.

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

Protect from frost. Store in a fresh and dry place (between 5 and 25 °C). The frost affects the physical properties and can damage the product. Don't leave under the direct rays of the sun (behind a window) or near a source of heat.

### SECTION 8 Exposure controls / personal protection

#### 8.1. Personal protection

Protection of the skin : apron or protective working cloth in case of splatters or in case of contact repeated with the product. Measures of hygiene : wash hands after manipulation of the product. Treat by following good hygienic practice and conditions of safety.

### SECTION 9 Physical and chemical properties

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

Appearance	semi liquid
Colour	according to tint
Odour	odourless

### SECTION 10 Stability and reactivity

#### 10.1. Reactivity

Stable under normal conditions.

#### 10.2. Chemical stability

Stable under normal conditions of use and storage.

#### 10.3. Possibility of hazardous reactions

Stable under normal conditions.

### SECTION 11 Toxicological informations

#### 11.1. Informations on toxicological effects

In the lack of experimental toxicological data on the product, the possible dangers of the product for the health were estimated on the basis of the properties of contained substances. To date, was highlighted no toxicological effect of this product.

### SECTION 12 Ecological informations

#### 12.1. Toxicity

Not dangerous for the environment. The product is miscible with water.

### SECTION 13 Disposal considerations

**SECURITY DATA SHEET**

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**13.1. Waste treatment methods**

If possible recover the product, otherwise dispose of in authorized landfill or incineration in accordance with local regulation.

**SECTION 14 Transport information**

The product is not to be considered as hazardous materials according to the common capacities on the road transport of the dangerous goods (A.D.R.), on the rail transportation (RID), the maritime (IMDG Code), and by air ( IATA).

**SECTION 15 Regulatory information****15.1. Particular regulations / législation for the substance or mixture regarding safety, health and environment.**

Not relevant

**SECTION 16 Other information**

Use	School and creative hobbies paint
Standard	This product respects the limits of heavy metals recommended by the standard EN 71.3 (chemical part of European Toy Standard)
Allergenic substances	This product does not contain Gluten, lactose, peanuts, nor extract of pit.
Warning	The information contained in this form is based on our knowledge relative to the product at the date of the last edition. They are given honest. The attention of the users is attracted to the possible risks when a product is used in other uses that those for whom it is designed.