

Safety data sheet
according to UK REACH

Printing date 15.01.2025

Version: 1.0

Revision: 15.01.2025

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

· **1.1 Product identifier**

· **Trade name:** Golden Pastes (3110 Extra Heavy Molding Paste / 3240 Fiber Paste / 3557 Crackle Paste / 3570 Molding Paste / 3571 Hard Molding Paste / 3572 Coarse Molding Paste / 3575 Light Molding Paste)

· **Article number:**

0003110-x, 0003240-x, 0003570-x, 0003571-x, 0003572-x, 0003575-x, 5003572-x, 0003557-x, 5003570-x, 5003571-x, 0153557-x, 5003575-x, 5003110-x, 5003240-x

· **1.2 Relevant identified uses of the substance or mixture and uses advised against**

Relevant identified use: Artists' colour

· **1.3 Manufacturer/Supplier:**

Golden Artist Colors, Inc.
188 Bell Rd.
New Berlin, NY 13411
United States of America
www.goldenartistcolors.com

UK Distributor:

R. Talens UK Ltd
P.O. Box 3717
Wokingham RG40 9RS, UK
Tel +44(0)800 995 6500
www.royaltalens.com

· **Further information obtainable from:**

Regulatory Affairs
safety@royaltalens.com

· **1.4 Emergency telephone number:**

Great Britain: National Poisons Information Service (Birmingham) tel. (44) (0) 1215074123
Ireland: National Poisons Information Centre (Dublin) tel. 35 3 18379966

SECTION 2: Hazards identification

· **2.1 Classification of the substance or mixture**

· **Classification according to Regulation (EC) No 1272/2008**

The product is not classified, according to the GB CLP regulation.

· **2.2 Label elements**

· **Labelling according to Regulation (EC) No 1272/2008 Void**

· **Hazard pictograms Void**

· **Signal word Void**

· **Hazard statements Void**

· **Additional information:**

EUH208 Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.

· **2.3 Other hazards**

· **Results of PBT and vPvB assessment**

· **PBT:** Not applicable.

(Contd. on page 2)

Safety data sheet according to UK REACH

Printing date 15.01.2025

Version: 1.0

Revision: 15.01.2025

Trade name: Golden Pastes (3110 Extra Heavy Molding Paste / 3240 Fiber Paste / 3557 Crackle Paste / 3570 Molding Paste / 3571 Hard Molding Paste / 3572 Coarse Molding Paste / 3575 Light Molding Paste)

· **vPvB:** Not applicable.

(Contd. of page 1)

SECTION 3: Composition/information on ingredients

· 3.2 Mixtures

· **Description:** Mixture of substances listed below with non-hazardous additions.

· **Dangerous components:**

CAS: 2634-33-5	1,2-benzisothiazol-3(2H)-one	<0.036%
EINECS: 220-120-9	 Eye Dam. 1, H318;  Aquatic Acute 1, H400;  Acute Tox. 4, H302;  Skin Irrit. 2, H315; Skin Sens. 1, H317	
	Specific concentration limit: Skin Sens. 1; H317: $C \geq 0.05\%$	

· **Additional information:** For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

· 4.1 Description of first aid measures

· **After inhalation:** Not applicable.

· **After eye contact:** Rinse opened eye for several minutes under running water.

· **After swallowing:** If symptoms persist consult doctor.

· **4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available.

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

No further relevant information available.

SECTION 5: Firefighting measures

· 5.1 Extinguishing media

· **Suitable extinguishing agents:** Not relevant

· **5.2 Special hazards arising from the substance or mixture** No further relevant information available.

· 5.3 Advice for firefighters

· **Protective equipment:** No special measures required.

SECTION 6: Accidental release measures

· **6.1 Personal precautions, protective equipment and emergency procedures** Not required.

· **6.2 Environmental precautions:** Dilute with plenty of water.

· 6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

· 6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: Handling and storage

· **7.1 Precautions for safe handling** No special precautions are necessary if used correctly.

· **Information about fire - and explosion protection:** No special measures required.

· 7.2 Conditions for safe storage, including any incompatibilities

· **Storage:**

· **Requirements to be met by storerooms and receptacles:** No special requirements.

· **Information about storage in one common storage facility:** Not required.

· **Storage class:** -

(Contd. on page 3)

Safety data sheet according to UK REACH

Printing date 15.01.2025

Version: 1.0

Revision: 15.01.2025

Trade name: Golden Pastes (3110 Extra Heavy Molding Paste / 3240 Fiber Paste / 3557 Crackle Paste / 3570 Molding Paste / 3571 Hard Molding Paste / 3572 Coarse Molding Paste / 3575 Light Molding Paste)

(Contd. of page 2)

· 7.3 *Specific end use(s)* No further relevant information available.

SECTION 8: Exposure controls/personal protection

- 8.2 *Exposure controls*
- *Individual protection measures, such as personal protective equipment*
- *General protective and hygienic measures:* Wash hands before breaks and at the end of work.
- *Respiratory protection:* Not required.
- *Hand protection*
- *Penetration time of glove material* Not applicable.
- *Eye/face protection* Not required.

SECTION 9: Physical and chemical properties

· 9.1 Information on basic physical and chemical properties

- | | |
|---|------------------------------------|
| · <i>General Information</i> | |
| · <i>Physical state</i> | Fluid |
| · <i>Colour:</i> | According to product specification |
| · <i>Odour:</i> | Characteristic |
| · <i>Melting point/freezing point:</i> | Undetermined. |
| · <i>Boiling point or initial boiling point and boiling range</i> | Undetermined. |
| · <i>Flammability</i> | Not applicable. |
| · <i>Flash point:</i> | >103 °C |
| · <i>Decomposition temperature:</i> | Not determined. |
| · <i>pH at 20 °C</i> | 8.3-9.4 |
| · <i>Solubility</i> | |
| · <i>water:</i> | Fully miscible. |
| · <i>Partition coefficient n-octanol/water (log value)</i> | Not determined. |
| · <i>Vapour pressure:</i> | Not determined. |
| · <i>Density and/or relative density</i> | |
| · <i>Density at 20 °C:</i> | 0.5-1.5 g/cm ³ |
| · <i>Vapour density</i> | Not applicable. |

· 9.2 Other information

- | | |
|--|---|
| · <i>Appearance:</i> | |
| · <i>Form:</i> | Fluid |
| · <i>Important information on protection of health and environment, and on safety.</i> | |
| · <i>Explosive properties:</i> | Product does not present an explosion hazard. |
| · <i>Change in condition</i> | |
| · <i>Softening point/range</i> | |
| · <i>Oxidising properties</i> | No further relevant information available. |
| · <i>Evaporation rate</i> | Not applicable. |

· Information with regard to physical hazard classes

- | | |
|--|------|
| · <i>Explosives</i> | Void |
| · <i>Flammable gases</i> | Void |
| · <i>Aerosols</i> | Void |
| · <i>Oxidising gases</i> | Void |
| · <i>Gases under pressure</i> | Void |
| · <i>Flammable liquids</i> | Void |
| · <i>Flammable solids</i> | Void |
| · <i>Self-reactive substances and mixtures</i> | Void |
| · <i>Pyrophoric liquids</i> | Void |

(Contd. on page 4)

Safety data sheet according to UK REACH

Printing date 15.01.2025

Version: 1.0

Revision: 15.01.2025

Trade name: Golden Pastes (3110 Extra Heavy Molding Paste / 3240 Fiber Paste / 3557 Crackle Paste / 3570 Molding Paste / 3571 Hard Molding Paste / 3572 Coarse Molding Paste / 3575 Light Molding Paste)

(Contd. of page 3)

· Pyrophoric solids	Void
· Self-heating substances and mixtures	Void
· Substances and mixtures, which emit flammable gases in contact with water	Void
· Oxidising liquids	Void
· Oxidising solids	Void
· Organic peroxides	Void
· Corrosive to metals	Void
· Desensitised explosives	Void

SECTION 10: Stability and reactivity

- **10.1 Reactivity** Dangerous reactions are not expected if the product is handled according to its intended use.
- **10.2 Chemical stability** Stable under recommended storage and handling conditions (see section 7).
- **10.3 Possibility of hazardous reactions**
Dangerous reactions are not expected if the product is handled according to its intended use.
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.
- **10.6 Hazardous decomposition products:** No decomposition if used according to specifications.

SECTION 11: Toxicological information

- **11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**
- **Acute toxicity** Based on available data, the classification criteria are not met.
- **Skin corrosion/irritation** Based on available data, the classification criteria are not met.
- **Serious eye damage/irritation** Based on available data, the classification criteria are not met.
- **Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.
- **Germ cell mutagenicity** Based on available data, the classification criteria are not met.
- **Carcinogenicity** Based on available data, the classification criteria are not met.
- **Reproductive toxicity** Based on available data, the classification criteria are not met.
- **STOT-single exposure** Based on available data, the classification criteria are not met.
- **STOT-repeated exposure** Based on available data, the classification criteria are not met.
- **Aspiration hazard** Based on available data, the classification criteria are not met.
- **11.2 Information on other hazards**

· **Endocrine disrupting properties**

None of the ingredients is listed.

SECTION 12: Ecological information

- **12.1 Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **12.2 Persistence and degradability** No further relevant information available.
- **12.3 Bioaccumulative potential** No further relevant information available.
- **12.4 Mobility in soil** No further relevant information available.
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **12.6 Endocrine disrupting properties**
The product does not contain substances with endocrine disrupting properties.

(Contd. on page 5)

Safety data sheet according to UK REACH

Printing date 15.01.2025

Version: 1.0

Revision: 15.01.2025

Trade name: Golden Pastes (3110 Extra Heavy Molding Paste / 3240 Fiber Paste / 3557 Crackle Paste / 3570 Molding Paste / 3571 Hard Molding Paste / 3572 Coarse Molding Paste / 3575 Light Molding Paste)

(Contd. of page 4)

- **12.7 Other adverse effects**
- **Additional ecological information:**
- **General notes:**

Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water
Do not allow product to reach ground water, water course or sewage system.
Danger to drinking water if even small quantities leak into the ground.

SECTION 13: Disposal considerations

- **13.1 Waste treatment methods**
- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.
- **Recommended cleansing agents:** Water, if necessary together with cleansing agents.

SECTION 14: Transport information

- | | |
|---|-----------------|
| · 14.1 UN number or ID number | Void |
| · ADR, IMDG, IATA | Void |
| · 14.2 UN proper shipping name | Void |
| · ADR, IMDG, IATA | Void |
| · 14.3 Transport hazard class(es) | None. |
| · ADR, ADN, IMDG, IATA | None. |
| · Class | Void |
| · 14.4 Packing group | None. |
| · ADR, IMDG, IATA | Void |
| · 14.5 Environmental hazards: | Not applicable. |
| · 14.6 Special precautions for user | Not applicable. |
| · 14.7 Maritime transport in bulk according to IMO instruments | Not applicable. |
| · UN "Model Regulation": | Void |

SECTION 15: Regulatory information

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **Poisons Act**

· **Regulated explosives precursors**
None of the ingredients is listed.

· **Regulated poisons**
None of the ingredients is listed.

· **Reportable explosives precursors**
None of the ingredients is listed.

· **Reportable poisons**
None of the ingredients is listed.

- **Directive 2012/18/EU**
- **Named dangerous substances - ANNEX I** None of the ingredients is listed.

(Contd. on page 6)

Safety data sheet according to UK REACH

Printing date 15.01.2025

Version: 1.0

Revision: 15.01.2025

Trade name: Golden Pastes (3110 Extra Heavy Molding Paste / 3240 Fiber Paste / 3557 Crackle Paste / 3570 Molding Paste / 3571 Hard Molding Paste / 3572 Coarse Molding Paste / 3575 Light Molding Paste)

(Contd. of page 5)

· **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· **Relevant phrases**

H302 Harmful if swallowed.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H400 Very toxic to aquatic life.

· **Abbreviations and acronyms:**

ADR: Accord relatif au transport international 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 Harmonised 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 (division of the American Chemical Society)

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Acute Tox. 4: Acute toxicity – Category 4

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Dam. 1: Serious eye damage/eye irritation – Category 1

Skin Sens. 1: Skin sensitisation – Category 1

Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1

GB