

**Product no.:** 0077777

Current version: 3.0.0, issued: 27.10.2023 Replaced version: 2.0.0. issued: 04.04.2022 Region: GB

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

#### **Product identifier** 1.1

Trade name

#### einzA Schnellspachtel

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

#### Relevant identified uses of the substance or mixture

#### Uses advised against

No data available.

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

einzA Farben GmbH & Co KG

Junkersstraße 13

30179 Hannover

Telephone no. +49 (0)511 67490-0 +49 (0)511 67490-20 Fax no. e-mail info@einzA.com

#### **Advice on Safety Data Sheet**

sdb info@umco.de

#### **Emergency telephone number**

For medical advice (in German and English): +49 (0)551 192 40 (Giftinformationszentrum Nord)

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

#### 2.1 Classification of the substance or mixture

#### Classification information

This product is assessed and classified using the methods and criteria below referred to in Article 9 of Regulation (EC) n° 1272/2008: Physical hazards: determined through assessment data based on the methods or standards referred to in part 2 of Annex I to CLP Health hazards and environmental hazards: determined through toxicological and ecotoxicological assessment data based on the methods or standards referred to in Part 3, 4 and 5 of Annex I to CLP.

This product does not meet the classification criteria given in the Regulation (EC) No 1272/2008 (CLP).

#### 2.2 Label elements

#### Labelling according to Regulation (EC) No 1272/2008 (CLP Regulation)

#### Hazard pictograms

#### Signal word

#### Hazard statement(s)

#### Hazard statements (EU)

**EUH208** 

Contains 1,2-benzisothiazol-3(2H)-one, reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H -isothiazol-3-one (3:1). May produce an allergic reaction.

#### Precautionary statement(s)

#### Supplemental label elements

Additional text for treated articles as defined in Regulation (EC) No 528/2012 (biocidal products):

Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-methyl-2H-isothiazol-3-one (EINECS 220-239-6) (3:1)

2,2-dibromo-3-nitrilopropionamide 2-methyl-2H-isothiazol-3-one

1,2-benzisothiazol-3(2H)-one

#### Labelling information

The labelling (EU hazard statements) meets the criteria of annex II of Directive (EC) Nr. 1272/2008 (CLP).

#### 2.3 Other hazards

PBT assessment

The components of this product are not considered to be a PBT.

vPvB assessment

The components of this product are not considered to be a vPvB.



**Product no.:** 0077777

Current version: 3.0.0, issued: 27.10.2023 Replaced version: 2.0.0, issued: 04.04.2022 Region: GB

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

#### 3.1 Substances

Not applicable. The product is not a substance.

#### 3.2 Mixtures

Hazardous ingredients

	nazardous ingredients					
No	Substance name		Additional information			
	CAS / EC / Index /	Classification (EC) 1272/2008 (CLP)	Concentration	%		
	REACH no					
1	1,2-benzisothiazol-3(2	2H)-one	pls. refer to footnote (1)			
	2634-33-5	Acute Tox. 4*; H302	< 0.05	wt%		
	220-120-9	Eye Dam. 1; H318				
	613-088-00-6	Skin Irrit. 2; H315				
	-	Skin Sens. 1; H317				
		Acute Tox. 2; H330				
		Aquatic Acute 1; H400				
		Aquatic Chronic 2; H411				
2	reaction mass of: 5-c	hloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H -				
	isothiazol-3-one (3:1)					
	55965-84-9	Acute Tox. 2; H310	< 0.0015	wt%		
	-	Acute Tox. 2; H330				
	613-167-00-5	Acute Tox. 3; H301				
	-	Aquatic Acute 1; H400				
		Aquatic Chronic 1; H410				
		EÙH071				
		Eye Dam. 1; H318				
		Skin Corr. 1C; H314				
		Skin Sens. 1A, H317				

Full Text for all H-phrases and EUH-phrases: pls. see section 16

<sup>(1)</sup> Aberrant from/in addition to the classification set out in Annex VI, this substance is classified according to European Regulation (EC) No 1272/2008 (CLP), Article 4 (3), paragraph 2.

No	Note	Specific concentration limits	M-factor (acute)	M-factor (chronic)
1	-	Skin Sens. 1; H317: C >= 0.05%	-	-
2	В	Skin Sens. 1A; H317: C >= 0.0015% Eye Irrit. 2; H319: C >= 0.06% Skin Irrit. 2; H315: C >= 0.06% Skin Corr. 1C; H314: C >= 0.6% Eye Dam. 1; H318: C >= 0.6%	M = 100	M = 100

Full text for the notes: pls. see section 16 "Notes relating to the identification, classification and labelling of substances ((EC) No 1272/2008, Annex VI)".

## **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 attention. Never give anything by mouth to an unconscious person. If unconscious place in recovery position and seek medical advice.

#### After inhalation

Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, administer artificial respiration.

#### After skin contact

Remove contaminated clothing. Wash skin thoroughly with soap and water or use recognised skin cleanser. Do NOT use solvents or thinners.

#### After eye contact

Remove contact lenses, irrigate copiously with clean, fresh water, holding the eyelids apart for at least 10 minutes and seek immediate medical advice.

#### After ingestion

If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

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

No data available

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

No data available.

<sup>(\*,\*\*,\*\*\*\*)</sup> Detailed explanation pls. refer to CLP regulation No. 1272/2008, annex VI, 1.2



**Product no.:** 0077777

Current version: 3.0.0, issued: 27.10.2023 Replaced version: 2.0.0, issued: 04.04.2022 Region: GB

## **SECTION 5: Firefighting measures**

#### 5.1 Extinguishing media

#### Suitable extinguishing media

Dry chemical extinguisher; Carbon dioxide; Alcohol-resistant foam; Water spray jet

#### Unsuitable extinguishing media

High power water jet

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

In the event of fire, the following can be released: Carbon monoxide (CO); Carbon dioxide (CO2)

#### 5.3 Advice for firefighters

Do not allow run-off from fire fighting to enter drains or water courses.

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

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

#### For non-emergency personnel

Refer to protective measures listed in sections 7 and 8.

#### For emergency responders

No data available. Personal protective equipment (PPE) - see Section 8.

#### 6.2 Environmental precautions

Is not allowed to be released into the sewerage or water courses. If the product contaminates lakes, rivers or sewage, inform appropriate authorities in accordance with local regulations.

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

Take up mechanically. When collected, handle material as described under the section heading "Disposal considerations".

#### 6.4 Reference to other sections

No data available.

#### **SECTION 7: Handling and storage**

#### 7.1 Precautions for safe handling

#### Advice on safe handling

Avoid inhalation of dust from sanding. For personal protection see section 8.

#### General protective and hygiene measures

Avoid skin and eye contact. Do not eat or drink during work - no smoking. Wash hands before breaks and after work. Clean skin thoroughly after work; apply skin cream.

### Advice on protection against fire and explosion

No special measures necessary.

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

#### Technical measures and storage conditions

Comply with legal health and safety regulations; Prevent unauthorised access. Keep from freezing.

#### Requirements for storage rooms and vessels

Never use pressure to empty: container is not a pressure vessel. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Keep container tightly closed. Observe label precautions.

#### Incompatible products

Do not store together with: Acids; Alkalis; oxidizing agents

#### 7.3 Specific end use(s)

No data available.

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

#### 8.1 Control parameters

#### Occupational exposure limit values

No	Substance name	CAS no.		EC no.
1	titanium dioxide; [in powder form containing 1 % or more of	13463-67-7		236-675-5
	particles with aerodynamic diameter ≤ 10 µm]			
	List of approved workplace exposure limits (WELs) / EH40			
	Titanium dioxide			
	total inhalable dust			
	WEL long-term (8-hr TWA reference period)	10	mg/m³	
	List of approved workplace exposure limits (WELs) / EH40			



**Product no.: 0077777** 

Current version: 3.0.0, issued: 27.10.2023 Replaced version: 2.0.0, issued: 04.04.2022 Region: GB

Titanium dioxide				
respirable dust				
WEL long-term (8-hr TWA reference period)	4	mg/m³		

#### 8.2 Exposure controls

#### Appropriate engineering controls

Provide good ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction

#### Personal protective equipment

#### Respiratory protection

When grinding: Dust mask

#### Eye / face protection

Wear safety googles to protect against splashes. Safety glasses with side protection shield (EN 166)

#### Hand protection

Sufficient protection is given wearing suitable protective gloves checked according to i.e. EN 374, in the event of risk of skin contact with the product. Before use, the protective gloves should be tested in any case for its specific work-station suitability (i.e. mechanical resistance, product compatibility and antistatic properties). Adhere to the manufacturer's instructions and information relating to the use, storage, care and replacement of protective gloves. Protective gloves shall be replaced immediately when physically damaged or worn. Design operations thus to avoid permanent use of protective gloves.

Appropriate Material nitrile rubber

Material thickness > 0.4 mm
Breakthrough time > 480 min

#### Other

Vapour pressure

Light protective clothing

#### **Environmental exposure controls**

Do not allow to enter drains or water courses.

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

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

State of aggregation	
Form	
pasty	
Colour	
white	
Odour mild	
pH value	
Value Concentration	7 - 8 100 %
Boiling point / boiling range No data available	
Melting point/freezing point No data available	
Decomposition temperature  No data available	
Flash point Not applicable	
Ignition temperature No data available	
Oxidising properties  Not applicable	
Flammability Not applicable	
Lower explosion limit No data available	
Upper explosion limit No data available	

# EU safety data sheet



Trade name: einzA Schnellspachtel

**Product no.: 0077777** 

Current version: 3.0.0, issued: 27.10.2023 Replaced version: 2.0.0, issued: 04.04.2022 Region: GB

No data available						
	No data available					
Relative vapour density						
No data available						
Relative density						
No data available						
Density						
Value		1.91	g/cm <sup>3</sup>			
Reference temperature		20	°C			
Method	DIN 53217					
Solubility in water						
Comments	partly soluble					
Solubility						
No data available						
Partition coefficient n-octanol/water (log value)						
No data available						
Kinematic viscosity						
No data available						
Solvent separation test						
Not applicable						
Solids content						
Value		82	%			
Value			%			
Particle characteristics						

#### 9.2 Other information

No data available

Other information	
No data available.	

## **SECTION 10: Stability and reactivity**

#### 10.1 Reactivity

Stable under recommended storage and handling conditions (See section 7).

## 10.2 Chemical stability

Stable under recommended storage and handling conditions (See section 7).

#### 10.3 Possibility of hazardous reactions

None, when used as directed.

#### 10.4 Conditions to avoid

Heat, naked flames and other ignition sources.

#### 10.5 Incompatible materials

Acids; Alkalis; Oxidizing agents

#### 10.6 Hazardous decomposition products

In case of fire: see section 5.

## **SECTION** 11: Toxicological information

## 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute oral toxicity
No data available
Acute dermal toxicity
No data available
Acute inhalational toxicity
No data available
Skin corrosion/irritation
No data available
Serious eye damage/irritation
No data available
Respiratory or skin sensitisation



**Product no.:** 0077777

Current version: 3.0.0, issued: 27.10.2023 Replaced version: 2.0.0, issued: 04.04.2022 Region: GB

No data available

## Germ cell mutagenicity

No data available

#### Reproduction toxicity

No data available

#### Carcinogenicity

No data available

#### STOT - single exposure

No data available

#### STOT - repeated exposure

No data available

#### Aspiration hazard

No data available

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

Repeated and prolonged skin contact may cause removal of natural fat from the skin and irritation of the skin. The liquid splashed in the eyes may cause irritation and reversible damage.

#### 11.2 Information on other hazards

#### **Endocrine disrupting properties**

No data available.

#### Other information

No data available.

## **SECTION 12: Ecological information**

#### 12.1 Toxicity

## Toxicity to fish (acute)

No data available

#### Toxicity to fish (chronic)

No data available

#### Toxicity to Daphnia (acute)

No data available

### Toxicity to Daphnia (chronic)

No data available

#### Toxicity to algae (acute)

No data available

#### Toxicity to algae (chronic)

No data available

#### **Bacteria toxicity**

No data available

#### 12.2 Persistence and degradability

No data available.

#### 12.3 Bioaccumulative potential

No data available.

### 12.4 Mobility in soil

No data available.

#### 12.5 Results of PBT and vPvB assessment

Results of PBT and vPvB assessment	
PBT assessment	The components of this product are not considered to be a PBT.
vPvB assessment	The components of this product are not considered to be a vPvB.

#### 12.6 Endocrine disrupting properties

No data available.

#### 12.7 Other adverse effects

No data available.

#### 12.8 Other information

#### Other information

Do not allow to enter drains or water courses.



**Product no.:** 0077777

Current version: 3.0.0, issued: 27.10.2023 Replaced version: 2.0.0. issued: 04.04.2022 Region: GB

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

#### Waste treatment methods

#### **Product**

Waste code 08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09

The listed waste code numbers, according to the European Waste Catalogue, are to be understood as a recommendation. A final decision must be made in agreement with the regional waste disposal company.

Disposal of the product should be carried out in accordance with all applicable regulations following consultation with the responsible local authority and the disposal company in an authorised and suitable disposal facility.

Residues must be removed from packaging and when emptied completely disposed of in accordance with the regulations for waste removal. Incompletely emptied packaging must be disposed of in the form of disposal specified by the regional disposer.

#### **SECTION 14: Transport information**

#### Transport ADR/RID/ADN

The product is not subject to ADR/RID/ADN regulations.

#### 14.2 Transport IMDG

The product is not subject to IMDG regulations.

#### Transport ICAO-TI / IATA

The product is not subject to ICAO-TI / IATA regulations.

#### Other information

No data available.

#### 14.5 **Environmental hazards**

Information on environmental hazards, if relevant, please see 14.1 - 14.3.

#### Special precautions for user

Transport within the user's premises: Always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

#### Maritime transport in bulk according to IMO instruments

Not relevant

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

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

#### Regulation (EC) No 1907/2006 (REACH) Annex XIV (List of substances subject to authorisation)

According to the data available and/or specifications supplied by upstream suppliers, this product does not contain any substances considered as substances requiring authorisation as listed on Annex XIV of the REACH regulation (EC) 1907/2006

#### REACH candidate list of substances of very high concern (SVHC) for authorisation

According to available data and the information provided by preliminary suppliers, the product does not contain substances that are considered substances meeting the criteria for inclusion in annex XIV (List of Substances Subject to Authorisation) as laid down in Article 57 and article 59 of REACH (EC) 1907/2006

#### Regulation (EC) No 1907/2006 (REACH) Annex XVII: RESTRICTIONS ON THE MANUFACTURE, PLACING ON THE MARKET AND USE OF CERTAIN DANGEROUS SUBSTANCES, MIXTURES AND ARTICLES

L	The product contains following substance(s) that are considered being subject to REACH regulation (EC) 1907/2000 affiles AVII.						
	No	Substance name	CAS no.	EC no.	No		
	1	1,2-benzisothiazol-3(2H)-one	2634-33-5	220-120-9	75		
ſ	2	reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one	55965-84-9	-	75		
		and 2-methyl-2H -isothiazol-3-one (3:1)					

#### Directive 2012/18/EU on the control of major-accident hazards involving dangerous substances

This product is not subject to Part 1 or 2 of Annex I.

#### National regulations

#### Other national regulations

Adhere to national regulations for proper handling and use of hazardous materials. Use appropriate personal protective equipment.

#### Chemical safety assessment

A chemical safety assessment has not been carried out for this mixture.

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

Sources of key data used to compile the data sheet:

# EU safety data sheet



Trade name: einzA Schnellspachtel

**Product no.:** 0077777

Current version: 3.0.0, issued: 27.10.2023 Reglaced version: 2.0.0, issued: 04.04.2022 Region: GB

Regulation (EC) No 1907/2006 (REACH), 1272/2008 (CLP) as amended in each case.

The data sources used to determine physical, toxic and ecotoxic data, are indicated directly in the corresponding section.

Directives 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) 2017/164.

National Threshold Limit Values of the corresponding countries as amended in each case. Transport regulations according to ADR, RID, IMDG, IATA as amended in each case.

#### Full text of the H- and EUH- phrases drawn up in sections 2 and 3 (provided not already drawn up in these sections)

EUH071 Corrosive to the respiratory tract.

H301 Toxic if swallowed.
H302 Harmful if swallowed.
H310 Fatal 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.
H330 Fatal if inhaled.
H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.H411 Toxic to aquatic life with long lasting effects.

#### Notes relating to the identification, classification and labelling of substances and mixtures ((EC) No 1272/2008, Annex VI)

R

Some substances (acids, bases, etc.) are placed on the market in aqueous solutions at various concentrations and, therefore, these solutions require different classification and labelling since the hazards vary at different concentrations. In Part 3 entries with Note B have a general designation of the following type: 'nitric acid ... %'. In this case the supplier must state the percentage concentration of the solution on the label. Unless otherwise stated, it is assumed that the percentage concentration

is calculated on a weight/weight basis.

#### Creation of the safety data sheet

UMCO GmbH

Georg-Wilhelm-Str. 187, D-21107 Hamburg

Tel.: +49 40 / 555 546 300 Fax: +49 40 / 555 546 357 e-mail: umco@umco.de

This information is based on our present knowledge and experience.

The safety data sheet describes products with a view to safety requirements.

It does not however, constitute a guarantee for any specific product properties and shall not establish a legally valid contractual relationship.

#### Alterations/supplements:

Alterations to the previous edition are marked in the left-hand margin.

Document protected by copyright. Alterations or reproductions require the express written permission of UMCO GmbH.

Prod-ID 773902