EU safety data sheet

Trade name: einzA Sockelputz 3x1 Product no.: 0029385 Current version : 1.0.2. issued: 14.05.2024

Replaced version: 1.0.1, issued: 14.05.2024

Region: GB

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

1.1 Product identifier

Trade name

einzA Sockelputz 3x1

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

Uses advised against No data available.

1.3 Details of the supplier of the safety data sheet

Address einzA Farben GmbH & Co KG Junkersstraße 13 30179 Hannover Telephone no. +49 (0)511 67490-0 Fax no. +49 (0)511 67490-20 e-mail info@einzA.com Advice on Safety Data Sheet

1.4 Emergency telephone number

sdb_info@umco.de

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 in accordance with Regulation (EC) No 1272/2008 (CLP) Eye Dam. 1; H318 Skin Irrit. 2; H315

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.

2.2 Label elements

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

Hazard pictograms



Signal word Danger

Hazardous component(s) to Portland cement	be indicated on label:
Hazard statement(s)	
H315	Causes skin irritation.
H318	Causes serious eye damage.
Precautionary statement(s)	
P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
P103	Read label before use.
P280	Wear protective gloves/protective clothing/eve protection/face protection.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and
P310	easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.
P321	Specific treatment (see instructions on this label).
P332+P313	If skin irritation occurs: Get medical advice/attention.

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P362+P364

Take off contaminated clothing and wash it before reuse.

2.3 Other hazards

Product reacts strongly alkaline with water. In accordance with Annex XVII paragraph 47 of EC Regulation 1907/2006, the content of soluble chromium(VI) is not greater than 0.0002%.

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.

SECTION 3: Composition/information on ingredients

3.1 Substances

Not applicable. The product is not a substance.

3.2 Mixtures

Hazardous ingredients

No	Substance name		Additional information			
	CAS / EC / Index /	Classification (EC) 1272/2008 (CLP)	Concer	ntration		%
	REACH no					
1	Portland cement					
	65997-15-1	Eye Dam. 1; H318	>=	10.00 - <	25.00	wt%
	266-043-4	Skin Irrit. 2; H315				
	-	STOT SE 3; H335				
	-					

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

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. In case of contact with skin wash off immediately with soap and water.

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. Seek medical assistance.

After ingestion

Rinse out mouth and give plenty of water to drink. Do NOT induce vomiting. Call a doctor immediately.

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.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

Product itself is non-combustible; adapt fire extinguishing measures to surrounding areas. Unsuitable extinguishing media

No data available.

5.2 Special hazards arising from the substance or mixture None known.

5.3 Advice for firefighters

No special measures necessary.

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. Avoid dust formation. Ensure adequate ventilation.

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For emergency responders

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

6.2 **Environmental precautions**

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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 Collect 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

For personal protection see section 8. Avoid the formation and deposition of dust.

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. Do not inhale dust. Remove soiled or soaked clothing immediately.

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; Store in a dry place. Protect from atmospheric moisture and water. It is essential, therefore, to adhere to the manufacturer's instructions on storage conditions and shelf life (see also section 2 "Other hazards").

Requirements for storage rooms and vessels

Keep only in unopened original container. Keep container tightly closed. Observe label precautions.

Incompatible products

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

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	Portland cement	65997-15-1		266-043-4
	List of approved workplace exposure limits (WELs) / EH40			
	Portland Cement			
	total inhalable dust			
	WEL long-term (8-hr TWA reference period)	10	mg/m³	
	List of approved workplace exposure limits (WELs) / EH40			
	Portland Cement			
	respirable dust			
	WEL long-term (8-hr TWA reference period)	4	mg/m³	
2	Quartz (SiO2)	14808-60-7		238-878-4
	2004/37/EC			
	Respirable crystalline silica dust			
	WEL long-term (8-hr TWA reference period)	0,1 (9)	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

If workplace exposure limits are exceeded, a respiration protection approved for this particular job must be worn. In case of dust formation, take appropriate measures for breathing protection in the event that workplace threshold values are not specified. Particle filter half mask, filter FFP2

Eye / face protection

Safety glasses with side protection shield (EN 166)

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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 o worn. Design operations thus to avoid permanent use of protective gloves. Breakthrough time min. 480 min Other 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 solid					
Form					
Powder					
Colour grey					
grey Odour					
odourless					
pH value					
Value 11 - 12					
Boiling point / boiling range Not applicable					
Melting point/freezing point					
Not applicable					
Decomposition temperature					
No data available					
Flash point Not applicable					
Ignition temperature					
No data available					
Oxidising properties					
Not applicable					
Explosive properties Not applicable					
Flammability					
Not applicable					
Lower explosion limit					
No data available Upper explosion limit					
No data available					
Vapour pressure					
No data available					
Relative vapour density No data available					
Relative density					
No data available					
Density					
No data available					
Solubility in water Comments slightly soluble					
Solubility					
No data available					

Partition coefficient n-octanol/water (log value)

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No data available

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 Kinematic viscosity

 Not applicable

 Solvent separation test

 Not applicable

 Particle characteristics

 No data available

 2
 Other information

 Other information

 No data available.

SECTION 10: Stability and reactivity

10.1 Reactivity No data available.

9.2

- 10.2 Chemical stability No data available.
- **10.3 Possibility of hazardous reactions** No data available.
- **10.4** Conditions to avoid Protect from humid air and water.
- 10.5 Incompatible materials Acids; Oxidizing agents; Alkalies
- **10.6 Hazardous decomposition products** None if stored, handled and transported properly.

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 Product Name			
1 einzA Sockelputz 3x1 Source	manufacturer		
Evaluation	Causes skin irritation		
Serious eye damage/irritation No Product Name			
1 einzA Sockelputz 3x1			
Source	manufacturer		
Evaluation	Causes serious eye damage		
Respiratory or skin sensitisation			
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			



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Aspiration hazard

Not applicable

Delayed and immediate effects as well as chronic effects from short and long-term exposure Irritating effects on the skin and mucous membrane. Inhalation of dusts may irritate the respiratory tract. Repeated exposure may lead to permanent respiratory disability.

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

Endocrine disrupting properties Based on available data, the classification criteria are not met.

12.7 Other adverse effects

No data available.

12.8 Other information

Other information Do not allow to enter drains or water courses.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product Waste code

17 01 01 Concrete

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.

Packaging

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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

14.1 **UN number or ID number**

Not classified as dangerous in the meaning of transport regulations.

14.2 UN proper shipping name

Not classified as dangerous in the meaning of transport regulations.

14.3 Transport hazard class(es)

Not classified as dangerous in the meaning of transport regulations.

Packing group 14.4

Not classified as dangerous in the meaning of transport regulations.

14.5 **Environmental hazards**

Not classified as dangerous in the meaning of transport regulations.

Special precautions for user 14.6

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.

14.7 Maritime transport in bulk according to IMO instruments Not relevant

SECTION 15: Regulatory information

15.1 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

According to the data available and/or specifications supplied by upstream suppliers, this product does not contain any substances subject to restriction as listed in Annex XVII of the REACH regulation (EC) 1907/2006.

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.

Directive 2010/75/EU on industrial emissions (integrated pollution prevention and control) VOC-value

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 15.2

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:

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) H335 May cause respiratory irritation.

Creation of the safety data sheet

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

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This information is based on our present knowledge and experience.

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

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