according to Regulations (EC) 1907/2006 (REACH), 1272/2008 and (EU) 830/2015



Baumit Glitter

created on: 11.04.2018

Revision of the edition dated: 29.01.2018 (replacement for all previous editions)

Printed: 11.04.2018

SECTION 1: Identification of the mixture and company

1.1 Product identifier

Baumit Glitter

1.2 Relevant identified applications of the mixture and applications advised against

Ready-to-apply, transparent coating with plastic effect flakes.

(see also product data sheet).

Not to be mixed with other products.

1.3 Details on the supplier that provides the safety data sheet

Name: Baumit GmbH

Address: 2754 Waldegg, Wopfing 156

Tel. no.: +43 (0) 501 888-0 Fax no.: +43 (0) 501 888 1266

Further information obtainable from: e-mail (expert): office@baumit.com Office hours: Mon to Thu 7:00 am to

4:00 pm and Fri 7:00 am to 12:00 pm

1.4 Emergency telephone number

European emergency telephone number:112

Emergency telephone number: +43 (0)1 4064 343-0, Poison information centre at the 1st Medical University Clinic Währinger Gürtel 18-20, 1090 Vienna Availability: daily 24hr

SECTION 2: Potential hazards

2.1 Classification of the mixture

2.1.1 According to Regulation (EC) no. 1272/2008

Hazard class Hazard category

not applicable

Hazard warnings

EUH208: Contains mixture from 5-Chloro-2-methyl-2H-isothiazolin-3-one and 2-Methyl-2H-

isothiazolin-3-one (3:1). Can trigger allergic reactions.

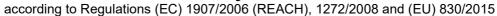
2.2 Label elements

2.2.1 According to Regulation (EC) no. 1272/2008

Signal word:

Baumit GmbH Page 1 of 11





baumit.com

Baumit Glitter

created on: 11.04.2018

Revision of the edition dated: 29.01.2018 (replacement for all previous editions)

Printed: 11.04.2018

Hazard-determining components of labelling:

Hazard warnings

EUH208: Contains mixture from 5-Chloro-2-methyl-2H-isothiazolin-3-one and 2-Methyl-2H-isothiazolin-3-one (3:1).

Can trigger allergic reactions.

Safety instructions

P101: If medical advice is required, please keep the packaging and label handy.

P102: Keep out of reach of children.

Biocidal Products Regulation (528/2012)

The product contains the following biocidal products to guarantee storage protection: a mixture from 5-Chloro-2-methyl-2H-isothiazolin-3-one and 2-Methyl-2H-isothiazolin-3-one (3:1).

2.3 . Other hazards

Results of the PBT and vPvB assessment: not applicable

SECTION 3: Composition/information on components

3.1 Substances

Not applicable since it is a mixture.

3.2 Mixtures

Hazardous components

Identification	Content	CAS-no.	EC-no.	Registration number	Classification according to Regulation (EC) no. 1272/2008		
Mixture of: 5- Chloro-2-methyl-		55965-84-9	247-500-7			H301 H311	Acute Tox. 3
4-isothiazolin-3- one and 2-Methyl-2H- isothiazolin-3- one						H330	Acute Tox. 2
						H314	Skin Corr. 1B
			220-239-6			H400 (M=100)	Aquatic Acute 1
						H410 (M=10)	Aqua. Chronic 1
					J	H317	Skin Sens. 1A

SECTION 4: First-aid measures

4.1 Description of the first-aid measures

General information

Help quickly. No special personal protective equipment is required for first responders.

Inhalation

Baumit GmbH

Page 2 of 11



according to Regulations (EC) 1907/2006 (REACH), 1272/2008 and (EU) 830/2015



Baumit Glitter

created on: 11.04.2018

Revision of the edition dated: 29.01.2018 (replacement for all previous editions)

Printed: 11.04.2018

Supply fresh air. Consult a doctor in case of complaints.

Skin contact

In case of contact with the skin, wash with water and soap. Remove soaked clothing, shoes, watches, etc. Clean these thoroughly before reuse. Consult a doctor in case of skin complaints.

Eye contact

Do not rub the eye dry because mechanical strain may cause additional damage to the cornea. If applicable, remove contact lenses and rinse the eye immediately with open eyelids under running water for at least 20 minutes to remove all particles. If possible, use an isotonic eye-rinsing solution (0.9% NaCl). Always consult an occupational health professional or ophthalmologist.

Swallowing

Do not induce vomiting. If conscious, rinse mouth and drink plenty of water in small sips. Consult a doctor or POISON INFORMATION CENTRE.

Information for the doctor

No long-term effect is known.

4.2 Most important acute or delayed symptoms and effects

Eves

Eye contact can cause severe and possibly permanent eye damage.

Skin

Product can have an irritating effect on moist skin (as a result of sweating or air humidity) due to prolonged contact. Contact between the product and moist skin can cause skin irritations or allergic reactions. For further information, see (1).

Respiration

Inhalation of aerosol mist can result in injury to health during mechanical handling.

Environment

The product, when used normally, is not hazardous for the environment.

4.3 Information on immediate medical attention or special treatment

If a doctor is consulted, please present this safety data sheet.

Information for the doctor

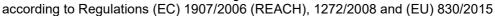
Symptomatic treatment.

No information available.

SECTION 5: Firefighting measures

t GmbH Page 3 of 11





Baumit Glitter



created on: 11.04.2018

Revision of the edition dated: 29.01.2018 (replacement for all previous editions)

Printed: 11.04.2018

5.1 Extinguishing agents

The product is not flammable as delivered. Fire extinguishing agents and firefighting measures are to be coordinated in accordance with the surrounding fire (water spray jet, dry chemical powder, carbon dioxide, alcohol-resistant foam).

5.2 Special hazards arising from the mixture

In case of fire, carbon monoxide, carbon dioxide and nitrogen oxide can be released.

5.3 Information for fire fighting

In case of fire, wear a self-contained breathing apparatus if necessary.

SECTION 6: Accidental release measures

6.1 Personal safety precautions

6.1.1 Non-emergency personnel

Wear protective clothes, as described under section 8. Follow the instructions for safe handling, as described under section 7. Potential danger of slipping on leaked product.

6.1.2 Emergency personnel

Emergency plans are not required. However, respiratory protection is required in case of high dust exposure.

6.2 Environmental protection measures

Do not allow to enter the sewer, surface water or groundwater. Inform the competent authorities in case of contamination.

6.3 Procedures for cleaning

Absorb spilled product with liquid-binding material (such as sand, soil, diatomaceous earth, vermiculite) and dispose of according to the statutory provisions (see section 13).

6.4 Reference to other sections

Please note sections 7, 8 and 13 for further details.

SECTION 7: Handling and storage

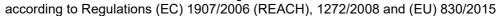
7.1 Precautions for safe handling

Please follow the recommendations in section 8.

Wash hands before breaks and after work. Do not eat, drink or smoke while working. Avoid contact with skin and eyes. Wear protective clothes and safety goggles. Clean contaminated protective clothes and protective gloves before reuse.

7.2 Conditions for safe storage, including any incompatibilities:

Page 4 of 11





Baumit Glitter

created on: 11.04.2018

Revision of the edition dated: 29.01.2018 (replacement for all previous editions)

Printed: 11.04.2018

Store in original container. Carefully reseal opened containers. Protect from frost or direct sunlight. Keep out of reach of children.

SECTION 8: Limitation and monitoring of exposure/personal protective equipment

8.1 Control parameters

55965-84-9 Reaction mixture from: 5-Chloro-2-methyl-4-isothiazolin-3-one [EC-no. 247-500-7] and 2-Methyl-2H-isothiazolin-3-one [EC-no. 220-239-6] (3:1)

Threshold values	
MAK (Austria)	Long-term value: 0.05 mg/m³

8.2 Exposure limitation and monitoring

8.2.1 Additional information about the design of technical facilities

Ensure good ventilation during processing.

8.2.2 General protective and hygienic measures

Do not eat, drink or smoke while working. Wash hands and, if applicable, shower, use skincare products before breaks and after work. Avoid contact with skin and eyes. Clean contaminated clothes, shoes, watches, etc. before reuse.

Skin protection / body protection

Preventive use of skincare products is recommended. Use nitrile rubber gloves (in accordance with the specifications of the EC-Directive 89/686/EWG).

Breakthrough time 480 min. / Minimum thickness 0.11 mm Leather gloves are not suitable due to their water permeability.

Wear long-sleeved protective clothes (normal work clothes) and use skincare products during normal processing. The use of disposable coveralls is recommended during machine processing.

Facial/eye protection:

Wear protective goggles to protect from liquid splashes (provide eye showers). Use protective goggles with side guard according to EN 166.

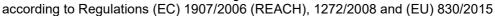
Respiratory protection

Not necessary during manual processing. Ensure sufficient ventilation. Use particle filter P2 according to EN 143 during machine processing.

8.2.3 Environmental exposure limitation and monitoring

Baumit GmbH Page 5 of 11





baumit.com

Baumit Glitter

created on: 11.04.2018

Revision of the edition dated: 29.01.2018 (replacement for all previous editions)

Printed: 11.04.2018

Air

No special measures are required.

Water

Do not allow the product to enter groundwater or sewage system due to the preservatives contained therein. Inform the competent authorities in case of release.

Soil

Do not allow the product to enter the soil due to the preservatives contained therein. Inform the competent authorities in case of release.

SECTION 9: Physical and chemical properties

9.1 General information

Appearance: pasty
Aggregate state: liquid

Colour: colourless with effect flakes

Odour characteristic
Odour threshold unknown
pH-level: approx. 8.0
Melting point: not applicable
Boiling point: not applicable
Flash point: not applicable

not applicable

Evaporation rate:

Flammability non-flammable Upper/lower no data available.

inflammability or explosion limits:

Vapour pressure: no data available.
Vapour density: no data available.

Relative density approx. 1.00 kg/dm³ at room

Water solubility: completely miscible Distribution coefficient: not determined

n-octanol/water:

Auto-ignition not auto-igniting

temperature:

Decomposition no data available.
Viscosity approx. 25000 mPa*s

Explosive not explosive

properties:

Oxidizing not applicable

properties:

9.2 Other particulars

No data available.

SECTION 10: Stability and reactivity

10.1 Reactivity

Baumit GmbH Page 6 of 11



according to Regulations (EC) 1907/2006 (REACH), 1272/2008 and (EU) 830/2015



Baumit Glitter

created on: 11.04.2018

Revision of the edition dated: 29.01.2018 (replacement for all previous editions)

Printed: 11.04.2018

No hazardous reactions are known.

10.2 Chemical stability

Stable under normal environmental conditions.

10.3 Possibility of hazardous reactions

No hazardous reactions are known.

10.4 Conditions to be avoided

Protect from frost and direct sunlight. Do not allow to enter the sewer, surface water or groundwater.

10.5 Intolerable materials

Strong acids and bases and strong oxidizing agents

10.6 Hazardous decomposition products

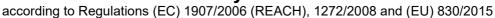
No formation of hazardous decomposition products in case of proper application and storage.

SECTION 11: Toxicological data

11.1 Information on toxicological effects

Hazard class	Cat.	Effect	Reference
Acute toxicity -			
dermal		Based on the available data, the classification criteria are not met.	
Acute toxicity		Based on the available data, the classification criteria are not met.	
inhalation			
Acute toxicity -		Based on the available data, the classification criteria are not met.	_
oral			
Caustic/irritant		Based on the available data, the classification criteria are not met.	
effect on the skin			
		Based on the available data, the classification criteria are not met.	
Severe eye			
damage/irritation			
Skin sensitisation	_	Based on the available data, the classification criteria are not met.	_
Respiratory tract			
sensitisation	_	Based on the available data, the classification criteria are not met.	
Germ cell		·	
mutagenicity		Based on the available data, the classification criteria are not met.	
Carcinogenicity			
		Based on the available data, the classification criteria are not met.	
Reproductive			
toxicity		Based on the available data, the classification criteria are not met.	
		No indications based on experiences on human beings	

qualityaustria
SYSTEMZERTIFIZERT
150 50001:2011 NR.000750





Baumit Glitter

created on: 11.04.2018

Revision of the edition dated: 29.01.2018 (replacement for all previous editions)

Printed: 11.04.2018

Hazard class	Cat.	Effect	Reference
specific target organ Toxicity in case of one-time exposure	_	Based on the available data, the classification criteria are not met.	
specific target organ Toxicity in case of repeated exposure		Based on the available data, the classification criteria are not met.	_
Aspiration hazard		Based on the available data, the classification criteria are not met.	_

Additional information

The product as such is not tested. The mixture is classified according to appendix I of Regulation (EC) 1272/2008 (section 2 and section 3).

SECTION 12: Environmental information

12.1 Toxicity

The product was not tested. The information is derived from the properties of the individual components.

12.2 Persistence and decomposability

No data available.

12.3 Bioaccumulative potential

No data available.

12.4 Mobility in the soil

No data available.

12.5 Results of the PBT and vPvB assessment

The mixture does not contain components that are classified as persistent, bioaccumulative and toxic (PBT) or as very persistent, very bioaccumulative (vPvB).

12.6 Other harmful effects

Do not allow to enter the sewer, groundwater or other surface waters.

SECTION 13 Disposal instructions

13.1 Waste treatment process Disposal:

Dispose of partially emptied and non-consumed residual amounts as hazardous waste. Do not dispose of with household rubbish.

Fully cured product residues can be brought to the household and residual waste.

Baumit GmbH Page 8 of 11



according to Regulations (EC) 1907/2006 (REACH), 1272/2008 and (EU) 830/2015

baumit.com

Baumit Glitter

created on: 11.04.2018

Revision of the edition dated: 29.01.2018 (replacement for all previous editions)

Printed: 11.04.2018

To cure the product, open the container and leave outdoors or in well-ventilated areas. Do not allow residues to enter the sewer system. Do not empty in the sink or WC. Send completely emptied packaging properly for disposal.

ÖNORM S2100

55510 Waste based on plastic dispersions

European Waste List 08 01 12 lnk and lacquer waste with the exception of those that fall under 08 01 11 15 01 02 Plastic packaging

SECTION 14: Information on transport

14.1 UN-number

Not applicable

14.2 Proper UN shipping name

Not applicable

14.3 Transport hazard classes

Not applicable

14.4 Packaging group

Not applicable

14.5 Environmental hazards

Not applicable

14.6 Special precautions for the user

Not applicable

14.7 Transport in bulk according to appendix II of the MARPOL Convention 73/78 and according to the IBC-Code

Not applicable

SECTION 15: Information on statutory regulations

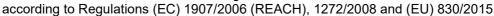
15.1 Safety, health and environmental protection regulations/specific statutory regulations for the mixture

The product contains the following biocidal products to guarantee storage protection: a mixture from 5-Chloro-2-methyl-2H-isothiazolin-3-one and 2-Methyl-2H-isothiazolin-3-one (3:1) (see section 2).

VOC-content: <40 g/l (Directive 2004/42/EG)

15.2 Chemical safety assessment

Page 9 of 11



Baumit.com

Baumit Glitter

created on: 11.04.2018

Revision of the edition dated: 29.01.2018 (replacement for all previous editions)

Printed: 11.04.2018

A chemical safety assessment was not performed.

SECTION 16: Other particulars

16.1 Changes compared to the previous version

Supplement VOC-content

16.2 Abbreviations and acronyms

ACGIH ADR/RID APF CAS CLP EC50 ECHA EINECS	American Conference of Industrial Hygienists European Agreements on the transport of Dangerous goods by Road/Railway Assigned protection factor (protection factor of respirators) Chemical Abstracts Service Classification, labelling and packaging (Regulation (EC) no. 1272/2008) Half maximal effective concentration European Chemicals Agency European Inventory of Existing Commercial chemical Substances Type of high efficiency air filter Type of high efficiency air filter International Air Transport Association
EPA HEPA IATA	International agreement on the Maritime transport of Dangerous Goods International Union of Pure and Applied Chemistry Median lethal dose Metals estimation and assessment of substance exposure
IMDG IUPAC LC50 MEASE PBT PROC REACH	Persistent, bioaccumulative and toxic Process category Registration, Evaluation and Authorisation of Chemicals (Regulation (EC) 1907/2006) Safety data sheet
SDB STOT TRGS UVCB VCI VOC vPvB VwVwS	Specific target organ toxicity Technical Rules for Hazardous Substances Substances of Unknown or Variable composition, Complex reaction products or Biological materials Verband der chemischen Industrie e.V. Volatile organic compounds Very persistent, very bioaccumulative Administrative Regulation on Substances Hazardous to Water

16.3 Literature references and data sources

16.4 Training tips

In addition to training programs for employees on the topics of health, safety and the environment, companies have to ensure that their employees read and understand the safety data sheet and can implement the requirements.

16.5 Disclaimer

The information in this safety data sheet describes the safety requirements of our product and is based on the current level of our information available. This does not constitute a guarantee

Baumit GmbH Page 10 of 11



Safety data sheet according to Regulations (EC) 1907/2006 (REACH), 1272/2008 and (EU) 830/2015 **Baumit Glitter**



created on: 11.04.2018

Revision of the edition dated: 29.01.2018 (replacement for all previous editions)

Printed: 11.04.2018

of product properties. Existing laws, regulations and rules, also those not mentioned in this data sheet must be complied with by recipients of our products at their own responsibility.

--- End of the safety data sheet ---