



Baumit Mosaik

Safety Data Sheet

As per (EU) no.1907/2006 (REACH)

Revised on: 02/12/2014

1.1	Product Identifier	
1.0	Identification of the material or the mixture and the company	
	Product identifier:	Baumit MosaikTop
1.2	Relevant identified applications of the material or mixture and applications which are not recommended	
	Use of the material/mixture:	Ready-to-use coloured stone plaster for decorative wall surfaces, as well as those applications shown in the technical leaflet Any other use is not advised.
1.3	Details on the supplier which provides the safety data sheet	
	Manufacturer:	Baumit GmbH Reckenberg 12 D-87541 Bad Hindelang, Germany Tel. + 49 8324 921 1025 Fax + 49 8324 921 1029 Email: info@baumit.de , sdb@baumit.de Office hours: Mon. to Thurs, 7:00 to 16:00 and Fri., 7:00 to 13:00
1.4	Emergency telephone number:	Poison Information Centre at the First University Hospital, Währinger Gürtel 18-20, 1090 Vienna: + 43/1/406 43 43
2.0	Possible hazards	
2.1	Classification of the material/mixture:	
	Classified as per (EU) Directive no. 1272/2008:	The mixture is classified as non-hazardous in the sense of Directive (EU) no. 1272/2008.
	Classification as per 1999/45/EU Directive:	The mixture is classified as non-hazardous in the sense of Directive (EU) no. 1999/45/EU.
2.2	Identification items	
		Identification as per (EU) Directive no. 1272/2008
	Hazard pictogram:	Deleted.
	Signal word:	Hazard.
	Hazard instructions:	
	Safety instructions:	P 102: May not be within the reach of children. P 101: If a physician's advice is sought, bring the packaging or label.
	Special instructions:	EUH208: contains 5-Chlor-2-methyl-2H-isothiazole-3-on [EG 247-500-7]. Can cause allergic reactions.
2.3	Other hazards	
	Results of the PBT and vPvP assessment	The criteria for the identification of persistent, bioaccumulatable and toxic materials (PBT) and very persistent and very bioaccumulatable materials (vPvB) as per Appendix XIII of (EU) Directive no. 1907/2006 are not fulfilled.

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3.0	Compound/Information about components						
3.1	Mixtures						
	Compound made of organic binders, colour additives, preservatives, additives and water.						
	Hazardous contents:						
	Description	EINECS no.	CAS no.	Contents	Classification	Symbol	R
	Deleted	---	---	---	Deleted	---	Deleted

4.0	First aid measures	
4.1	Description of first aid measures	
	General instructions:	If symptoms persist, or in cases of doubt, seek medical advice. Do not administrate orally if unconscious. Help quickly.
4.2	Most important acute or delayed symptoms and effects:	No known long-term effects.
	After Inhaling:	Provide fresh air, consult a physician if there are symptoms.
	After skin contact:	If it has touched the eyes, thoroughly rinse the eyes with a lot of water (or saline solution for eyes, eye wash) for about 10 minutes. Do not rub the eyes dry. Danger of additional corneal damage by mechanical stress. Consult an ophthalmologist
	After swallowing:	If conscious, rinse out the mouth and drink a lot of water in small sips. Keep the victim quiet. Do not induce vomiting. Consult a doctor immediately.
4.3	Advice for immediately doctor assistance or special treatment.	
		None.

5.0	Firefighting measures	
5.1	Extinguishing material:	Water fog, foam (alcohol-resistant), carbon dioxide, powder, extinguishing medium and firefighting must be adapted to the fire environment.
5.2	Unsuitable extinguishing:	Full water spray.
5.3	Hazards from special materials or mixtures:	None known.
5.4	Instructions for firefighting:	Cool closed containers near the fire in water. Do not drain the remains into the sewers. Aqueous, liquid product is not flammable as long as the water fraction is present.

6.0	Measures for unintended release	
6.1	Personal precautionary measures:	
6.1.1	Personal precautionary measures, protective equipment and procedures to follow in emergencies:	Avoid touching the eyes and skin, individual protective means (see point 8.3).
6.2	Environmental protection measures:	Do not drain into the sewers, surface water or groundwater. If rivers, lakes or sewage lines are contaminated, inform the responsible authorities as per local regulations.
6.3	Methods and materials for containment and cleaning:	Take up with liquid-binding material, such as sand, diatomaceous earth, acid binder or sawdust, then dispose in accordance with regulations (as per point 13).
6.4	Reference to other sections:	Sections 8 and 13.

7.0	Handling and storage	
7.1	Protective measures for safe handling:	Avoid contact with the eyes and skin. Keep the containers sealed. Do not empty the containers with pressure (no pressure containers). Carefully close the containers in order to avoid leaks.
7.2	Conditions for safe storage in regards to incompatibility:	Only store in original containers. Store separately from food. Protect against frost, heat and direct sun radiation. Observe the manufacturer's instructions on the label.
7.3	Specific final uses:	Not applicable.

8.0	Limitation and monitoring exposure / personal protective equipment		
8.1	Parameters to monitor: (Source: TRGS 900)	Material designation: Deleted	CAS no. Deleted
			AGW Not applicable
8.2	Limitation and monitoring exposure:		
8.2.2	Limitation and monitoring exposure at the workplace:	Not applicable.	
	General protective and hygiene measures:	Observe professional society regulations (Leaflet ZH 1/134 Main Association of Commercial BG) Do not eat, drink or smoke when working. Immediately remove dirty and soaked clothing. Wash the hands before breaks and at the end of work.	
	Respiratory protection:	None.	
	Hand protection:	Protective gloves (nitrile rubber, butyl rubber). Select glove material with consideration of break-through times, permeation rates and degradation. Use skin cleaning and care materials after wearing gloves.	
	Eye protection:	Wear enclosed goggles if there is a danger of spraying (provide eye washers).	
	Skin protection:	Use hand protection cream as per the skin protection plan.	
	Body protection:	Work safety clothing.	

9.0	Physical and chemical properties	
9.1	Information on the basic physical and chemical properties:	
a)	Appearance:	Pasty
	Aggregate status:	Liquid
	Colour:	Colour depending upon product description
b)	Odour:	Characteristic
c)	Odour threshold:	No information
d)	pH value (20 °C):	8.5
e)	Melting / freezing point:	Not applicable
f)	Boiling point, boiling range:	100°C
g)	Flashpoint:	Not applicable
h)	Vapour speed:	Not specified
i)	Ignition temperature:	Not applicable
j)	Explosion hazard:	Not an explosion hazard
k)	Vapour pressure:	Not applicable
l)	Vapour density:	Not specified
m)	Relative density:	approx. 1700 g/dm ³
n)	Bulk density:	Not specified
o)	Water solubility (20 °C):	Soluble in water
p)	Distribution coefficient n-octanol/water:	Not specified
q)	Self-ignition temperature:	Not self-igniting
r)	Decomposition temperature	Not information
s)	Viscosity	Not specified

t)	Explosive limits:	Not specified
u)	Oxidising properties	No information
v)	VOC contents:	< 40 g/l (corresponds to <24 g/kg)
9.2	Other information:	Further information about the physical/chemical properties as per Appendix II, Section 9 of the VO (EU) no. 2007/2006 was waived, as it is not applicable.

10.0 Stability and reactivity		
10.1	Reactivity:	No decomposition if used as directed. Protect against frost, heat and direct sun radiation.
10.2	Chemical stability:	The product is stable.
10.3	Possible hazardous reactions:	None known.
10.4	Conditions to avoid:	None known.
10.5	Incompatible materials:	None known.
10.6	Hazardous decomposition products:	None known. All information assumes use as intended.

11.0 Toxicological information		
	Toxicity	The product as such has not been tested. The mixture is classified using conventional methods (calculation procedure as per the 1999/45/EU Directive) and in accordance with components hazardous to health.
	Acute toxicity:	None.
	Irritation:	Irritating effect on eyes and skin.
	Corrosiveness:	Unknown.
	Sensitisation:	Skin sensitisation possible.
	Toxicity with repeated administration:	Unknown.
	Carcinogenicity:	No information.
	Mutagenicity:	No information.
	Reproductive toxicity:	No information.
11.1 Symptoms and effects (delayed and chronic) with information about exposure paths		
	Inhaling:	No information
	Swallowing:	Non-toxic. Large volumes can cause irritation to the gastrointestinal tract
	Skin contact:	Longer or repeated contact with the skin can lead to sensitisation.
	Eye contact:	Liquid spray could cause irritation and reversible damage to the eye. Impact on the retina through filler grains.

12.0 Environmental information		
12.1	Toxicity:	No information available.

12.2	Persistence and degradability:	No information available.
12.3	Bioaccumulation potential:	No information available.
12.4	Soil mobility:	No information available
12.5	Results of the PBT and vPvP assessment:	No information available
12.6	Other hazardous effects:	Slightly hazardous to water. Do not pour into the soil, water or sewers.

13. Instructions on disposal		
	Waste treatment procedures:	May not be disposed together with house rubbish. Do not drain the remains into the sewers. Take up dry, store in labelled containers and, reuse or mix the remnants with water while avoiding skin contact and dust exposure, and after hardening, dispose in accordance with local and official regulations as possible, with consideration of the maximum storage time.
	EAK/AVV waste key:	17 09 04 mixed construction and rubble with exception of those that fall under 17 09 01, 17 09 02 and 17 09 03.

14.0 Transport instructions		
No hazardous goods as per the regulations for the transport of dangerous goods ADR/RID, ADN, IMDG Code, ICAO-TI, IATA-DGR.		
14.1	UN number:	Not applicable
14.2	Proper UN shipping name:	Not applicable
14.3	Transport hazard class:	Not applicable
14.4	Packaging group:	Not applicable
14.5	Environmental hazards:	Not applicable
14.6	Special precautionary measures for the user:	Not applicable
14.7	Bulk goods transport as per Appendix II of MARPOL Treaty 73/78 and as per the IBC code:	Not applicable

15.0 Information on legislation		
15.1 Regulations for safety, health and environmental protection/specific legislation for the mixture		
	German legislation:	Worker protection law, hazardous material regulation.
	Instructions for purchasing limitations:	Observe § 22 JArbSchG. Observe possible employee limitations as per the mother protection guidelines.
	ChemVerbotsV:	Not applicable.
	12. BImSchV (StörfallV):	Not applicable.
	Water hazard class:	WGK 1 (light water hazard), self-classification
	Technical directions for air (TA Luft):	No information
	Other regulations, limitations and prohibitions:	Not applicable.

	Relevant TRGS:	TRGS 500, TRGS 900
	Relevant UVV, BGV, BGR:	BGR 190 (rules for the use of breathing protection devices) BGR 192 (rules for the use of goggles and protective gloves) BGR 189 (rules for the use of eye and face protection) BGR 195 (rules for the use of protective clothing)
	GISCODE:	Not specified
	Storage class as per TRGS 510	VCI storage class: Not applicable, as it is not a hazardous material.
15.2	Material safety assessment:	No material safety assessment was performed.
16.0	Other information	
	Text of the hazard instructions (R phrases) with number and text: deleted	
	This information is related to the product when delivered. The information in this safety data sheet describes the safety requirements for our products, and does not ensure product characteristics. See also the technical leaflet or the product data sheet for more information.	
	Department publishing the data sheet:	
	Department: Research and Development Contact for technical information: sdb@baumit.de	
	*Data changed as compared to the last version: Implementation of GHS-VO	

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