



Baumit SilikonColor

Safety Data Sheet

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

Revised on: 09/02/2016

1.1	Product Identifier
1.0	Identification of the material or the mixture and the company
	Commercial name: Baumit SilikonColor
1.2	Relevant identified applications of the material or mixture and applications which are not recommended
	Use of the material/mixture: Decorative paint for outdoor use.
1.3	Details on the supplier which provides the safety data sheet
	Manufacturer: w&p Baustoffe GmbH Ferd.-Jergitschstr. 15 9020 Klagenfurt Tel. + 43/463/56676-0 Fax + 43/463/56676/8095 e-mail office@wup.baumit.com Office issuing information: Product development/quality assurance laboratory + 43/4264 3131-0 Office hours: Mon. to Thurs, 7:00 to 16:00 and Fri.,
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
	Classification of the material/mixture:
2.1	As per (EU) Directive no. 1272/2008 The product is classified as not a hazardous material as per the CLP directive.
2.2	As per 1999/45/EU Directive: Deleted.
2.3	Identification items:
	Identification as per (EU) Directive no. 1272/2008: Deleted
	Hazard pictogram: Deleted
	Signal word: Deleted
	Supplemental identification items: Contains a mixture of 5-Chlor-2-methyl-4-isothiazole-3-on [EG 247-500-7] and 2-Methyl-2H-isothiazole-3-on [EG 220-239-6], 2-octyl-2H-isothiazole-3-on.1) Can cause allergic reactions.
2.4	Other hazards: Other hazards have not been identified.

3.0	Compound/Information about components
3.1	Chemical characterisation:

	Mixture.
3.2	Description: Preparation made of dispersion binder, filler, water, preservative, additives and colour pigments.
3.3	Hazardous contents: The complete text of the H and R sentences can be found in Section 16.

4.0	First aid measures	
4.1	General instructions:	Help quickly.
	Inhaling:	Provide fresh air. Consult a doctor if there are symptoms.
	Skin contact:	Wash with water if it comes into contact with the skin. Remove contaminated clothing. Consult a doctor if there are symptoms.
	Eye 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, because additional corneal damage is possible if there is mechanical impact. Always consult an ophthalmologist.
	Swallowing:	If conscious, rinse out the mouth and drink a lot of water in small sips. Do not induce vomiting. Consult a doctor immediately.
	Instructions for the doctor:	No known long-term effects.

5.0	Firefighting measures	
5.1	Suitable extinguishing media:	Preparation is non-flammable as delivered. Extinguishing material and firefighting must be adapted to the environment of the fire. (Water spray jet, alcohol-resistant foam, carbon dioxide, extinguishing powder, sand)
5.1.2	Unsuitable extinguishing:	Deleted.
5.2	Special hazards from the mixture:	None.
5.3	Instructions for firefighting:	Preparation. Does not burn.

6.0	Measures for unintended release	
6.1	Personal precautionary measures:	
6.1.1	Protective equipment and procedures to follow in emergencies:	Avoid contact with the eyes and skin. Individual protective measures (see point 8).
6.2	Environmental protection measures:	Do not drain into the sewers, surface water or groundwater.
6.3	Methods and materials for containment and cleaning:	Take up with liquid-binding material, such as sand or sawdust, then dispose in accordance with regulations (as per point 13).
6.4	Reference to other sections:	Avoid contact with the eyes and skin. Individual protective measures (see point 8).

7.0 Handling and storage

7.1	Handling: Instructions for safe handling.	Avoid contact with the eyes and skin with personal protective equipment as per point 8.
7.2	Storage:	Protect from direct sunlight and frost. Always keep the packages closed. Observe manufacturer's instructions for storage.

8.0 Limitation and monitoring exposure / personal protective equipment		
8.1 Parameters to monitor:		
	Limit values	--
	A = respirable dust fraction E = inhalable dust fraction	TMW = daily average Mow = instantaneous value
		KZW = short-term exposure a) frequency per shift
8.2 Limitation and monitoring exposure:		
	Additional instructions to structure technical:	Not applicable.
	General protective and hygiene measures:	Avoid contact with the eyes and skin. Change contaminated clothing. Do not eat, drink or smoke when working. Thoroughly wash after work and before breaks. Provide a washing area at the workplace. Shower after strong exposure.
	Skin protection:	Use hand protection cream as per the skin protection plan.
	Body protection:	Wear closed, long-armed protective clothing and sealed shoes.
	Face / eye protection:	Wear sealed goggles if there is a danger of spraying. (Provide eye washers)
	Hand protection:	Protective gloves (NBR nitrite rubber, thickness 0.4 mm > 480 min penetration time). Select glove material with consideration for break-through times, permeation rates and degradation. Use skin cleaning and care materials after wearing gloves.
	Respiratory protection:	--
	Limitation and monitoring environmental exposure:	
		--

9.0 Physical and chemical properties		
9.1 Information on the basic physical and chemical properties:		
a)	Appearance: Aggregate status: Colour:	Passive Depending upon the colour pigment
b)	Odour:	Weak
c)	pH value (20 °C):	approx. pH 8.5
d)	Melting / freezing point:	Not applicable
e)	Boiling point, boiling range:	Boils at 100 °C
f)	Flashpoint:	Not applicable
g)	Explosion hazard:	None
h)	Flammability:	Non-flammable
i)	Flammable properties:	None
j)	Ignition temperature:	Not applicable
k)	Density:	approx. 1700 kg/m ³ at room temperature
l)	Solubility in water:	Miscible
m)	Bulk density:	Not applicable
n)	Remarks	Further information about the physical/chemical properties as per Directive (EU) no. 91/155/EEC was waived, as it is not applicable.

10.0 Stability and reactivity

10.1	Conditions to avoid:	Frost, direct sunlight, do not drain into groundwater or surface waters.
10.2	Materials to avoid:	None known.
10.3	Hazardous decomposition	No known hazardous degradation products.
All information assumes use as intended		

11.0 Toxicological information

	Remarks:	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.
	Irritating effect:	Skin irritation possible.
11.1	Acute toxicity:	
	Oral:	Non-toxic. Drink lots of water and consult the nearest physician.
	Dermal:	Multiple and lasting skin contact can lead to skin sensitisation.
	Eye contact:	Irritating effect with eye contact. Possible mechanical impact on the retina through filler grains.
	Other information:	--

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:	No data available.

13. Instructions on disposal

	Procedure for waste treatment disposal:	Special waste or incineration, hardened material also on special waste landfills (also adhere to the respective rules of the authorities) Do not dispose with household rubbish. Do not empty into the sink or toilet.	
	European Waste Index (EAV):	080112	Pigment and paint waste with exception of that which falls under 080111
		170904	Mixed construction and rubble waste, with exception of that which falls under 170901, 170902, 170903
		150102	Packaging made of plastic.

14.0 Transport instructions

14.1	UN number:	Deleted
------	-------------------	---------

14.2	Proper UN shipping name:	Deleted
14.3	Transport hazard class:	Deleted
14.4	Packaging group:	Deleted
14.5	Environmental hazards:	No
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	
	Hazard class as per VbF:	Deleted
	Classification as per 2004/42/EU Directive:	Deleted
	Water hazard class:	Water hazard class 1 (self-classification): slightly hazardous
	Other rules:	Observe worker protection law.
15.2	Material safety assessment:	
	No material safety assessment was performed.	

16.0	Other information
	<p>The information is supported on our current state of knowledge; we provide no assurance of product characteristics, and this does not form the basis for a contractual, legal relationship.</p> <p>Relevant sentences: Not contained</p> <p>Department publishing the data sheet: R&D laboratory: pasty</p> <p>* <u>Changed as compared to the last version</u></p>

Our recommendations for applications which we give to support the purchasers/handlers from our experience, corresponds to current science and practice. The advice is non-binding, and forms no contractual, legal relationship and no additional obligations in the purchase contract. The advice does not release the purchaser from examining our products for their suitability for their foreseen uses. The general rules of construction equipment must be adhered to. We reserve the right to make changes which serve to provide technical progress and improve the product or its use. When such technical information appears, earlier information is no longer valid.

You can find the most current information on our Internet pages. Only our current sales and supply conditions as well as provisions for the placement and use of our silos and mixing facilities apply for all business cases.