



Baumit SpeedTop

Safety Data Sheet

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

Revised on: 12/05/2015

1.1	Product Identifier	
1.0	Identification of the material or the mixture and the company	
	Commercial name:	Baumit SpeedTop
1.2	Relevant identified applications of the material or mixture and applications which are not recommended	
	Use of the material/mixture:	Additive to accelerate film formation in the Baumit SilikonTop, Baumit FineTop, Baumit GranoporTop and Baumit StyleTop products. 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 0 Fax + 49 8324 921 1029 Email: info@baumit.de , sdb@baumit.de
1.4	Emergency telephone number:	
		Mainz Poison Information Centre, +49 6131 19240

2.0	Possible hazards	
2.1.1	Classification of the material/mixture:	
	Classified as per (EU) Directive no. 1272/2008	Irritation/corrosion to the skin, hazard category 2 (skin irrit. 2): H 315 Causes skin irritation. Severe eye damage, hazard category 2 (eye irrit. 2): H 319 Causes severe eye damage.
	Classification as per 1999/45/EU Directive:	Xi, irritating R 36/38 Irritates the skin, respiratory organs and eyes. R 52/53 Hazardous to water organisms, can have hazardous effects in the waters over a longer period.

2.2	Identification elements	
2.2.1	Identification as per (EU) Directive no. 1272/2008	
2.3	Hazard pictogram:	
		GHS07
	Signal word:	Deleted
	Hazard instructions:	
	H 316	Causes skin irritation.
	H 319	Causes severe eye damage.
	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
	P 103	Read the identification label before use. Wear protective gloves/protective clothing/eye protection/face protection.
	P 280	

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P 305+P 351+P 338 P 337+P 313 P 302+P 352 P 332+P 313 P 362 + P364 P 501	For eye contact: Rinse carefully with water for a few minutes. Remove existing contact lenses if possible. Rinse further. If there is persistent eye irritation: Consult with a physician. IF IN CONTACT WITH THE SKIN: Dilute with lots of water. If the skin is irritated: Consult with a physician. Pull off contaminated clothing and wash before wearing again. Dispose of contents/container as per national/international rules for waste recycling.
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2.3	Other hazards:	
	Hazardous components for labelling:	Ammonia solution
	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.

3.0	Compound/Information about components								
	Mixture:	consists of non-hazardous and the following contents.							
	Hazardous contents:								
	Description	EU no.	CAS no.	Registration no. REACH	Contents	Classification as per 67/548/EEC Directive		Classification as per (EU) Directive no. 1272/2008	
	2-Propen-1-aminium, N,N-dimethyl-N-2-propenyl-chloride Homopolymer	--	26062-79-3	---	5-10	--	R52/53	Aquatic Chronic 3	H 412
	ammonia solution	215-647-6	1336-21-6	--	<2.5	C N	R34 R50	Skin. Corr. 1B Aquatic	H 314 H 400
	The complete text of the H and R sentences can be found in Section 16.								

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.
	Most important acute and delayed onset symptoms and effects:	No known long-term effects.
	Inhaling:	Provide fresh air, consult a physician if there are symptoms.
	Skin contact:	Immediately remove dirty and soaked clothing. If it has touched the skin, immediately wash off with water and soap or a suitable cleaner. 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. 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 if there are symptoms.
	Instructions for the doctor:	None.

5.0	Firefighting measures		
5.1	Extinguishing material:	Product is not flammable. Extinguishing material and firefighting must be adapted to the environment of the fire.	
5.2	Suitable extinguishing media:	Water fog, foam (alcohol-resistant), carbon dioxide, powder.	
5.3	Unsuitable extinguishing:	Full water spray.	
5.4	Hazards from special materials or mixtures:	None known.	
5.5	Instructions for firefighting:	Deleted.	

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:	Do not inhale vapours. 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	Cleaning procedures:	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). Thoroughly clean contaminated surfaces.	
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.	
7.2	Conditions for safe storage in regards to incompatibility:	Keep the containers sealed. Only store in original containers. Store separate from food. Protect against frost, heat and direct sun radiation. Observe the manufacturer's instructions on the label.	
7.3	Specific end-uses:	Not applicable.	

8.0	Limitation and monitoring exposure / personal protective equipment			
8.1	Parameters to monitor: Source: TRGS 900)	Material designation: Ammonia	CAS no. 7664-41-7	AGW 14mg/m ³ 2(l) DFG, EU, Y
8.2	Limitation and monitoring exposure:			
8.2.1	Additional instructions to structure technical equipment:	Not applicable		
8.2.2	General protective and hygiene measures:	Observe professional society regulations (Leaflet ZH 1/134 Main Association of Commercial BG) Immediately remove dirty and soaked clothing. Do not eat, smoke drink or sniffle at the workplace. Wash the hands before breaks and at the end of work.		
	Skin Protection:	Use hand protection cream as per the skin protection plan.		
	Face / eye protection:	Wear enclosed goggles if there is a danger of spraying (provide eye washers).		

	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.
	Respiratory protection:	Not necessary.
	Body protection:	Work safety clothing.
8.2.3	Limitation and monitoring environmental exposure:	Provide an exhaust system with a filter.

9.0 Physical and chemical properties

9.1 General Information:

a)	Appearance:	Liquid
	Aggregate status:	Liquid
	Colour:	Clear
b)	Odour:	Pungent
c)	Odour threshold:	No information
d)	pH level:	Not specified
e)	Melting point:	0 °C
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:	23 hPa
l)	Vapour density:	Not specified
m)	Relative density:	approx. 1000 g/dm ³
n)	Water solubility (20 °C):	Partially miscible with water
o)	Distribution coefficient n-octanol/water	Not specified
p)	Self-ignition temperature:	Not self-igniting
q)	Decomposition temperature	No information
r)	Viscosity	No information
s)	Explosive properties:	Not specified
t)	Oxidising properties:	No information
u)	VOC contents:	Not specified
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:	Not known
10.6	Hazardous decomposition products:	Not known
	All information assumes use as intended	

11.0 Toxicological information

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	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.		
	Hazard class:	Cat	Effects	Reference
	Acute toxicity :	--	None.	--
	Irritation:	--	Irritating effects on the eyes, skin and mucous membranes.	--
	Corrosiveness:	--	None known.	--
	Sensitisation:	--	Repeated exposure can lead to brittleness and cracks in the skin.	--
	Toxicity with repeated administration:	--	No known.	--
	Carcinogenicity:	--	No information.	--
	Mutagenicity:	--	No information.	--
	Reproductive toxicity:	--	No information.	--
11.1.1	Symptoms and effects (delayed and chronic) with information about exposure paths			
	Inhaling:	Irritation.		
	Swallowing:	Irritation.		
	Skin contact:	Irritation.		
	Eye contact:	Irritation.		

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.		

13.0 Instructions on disposal

13.1	Procedure for waste treatment disposal:	Special waste. Liquid product may not be disposed of in household rubbish. Do not empty into the sink or toilet. Dispose of packaging remnants with hardened adhesions and non-hardened remnants in accordance with local and official instructions (observing point 13.2.).
13.2	EAK/AVV waste key:	08 01 12 Pigment and paint waste with exception of that which falls under 08 01 11

14.0 Transport instructions

No hazardous goods as per the regulations for the transport of hazardous 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 2 (water hazard), self-classification as per the VwVWS
	Technical directions for air (TA Luft):	No information.
	Operations Safety Regulation (BetrSichV):	Not applicable.
	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 eye and face protection) BGR 189 (rules for the use of protective clothing) BGR 195 (rules for the use of protective gloves)
	Material safety assessment:	Not applicable.

16.0 Other information

Text of the hazard instructions (R phrases) with number and text:

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R 36 / R 38	Irritates the skin, respiratory organs and eyes.
R 52 / R 53	Hazardous to water organisms, can have hazardous effects in the waters over a longer period.
H 314	Causes severe irritation to the skin and severe eye damage.
H 400	Very poisonous to water organisms.
H 412	Hazardous to water organisms with long-term effects.
Abbreviations and acronyms:	
RID:	Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)
IATA-DGR:	Dangerous Goods Regulations by the "International Air Transport Association" (IATA)
ICAO:	International Civil Aviation Organisation
ICAO-TI:	Technical Instructions by the "International Civil Aviation Organisation" (ICAO)
ADR:	Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
IMDG:	International Maritime Code for Dangerous Goods
EINECS:	European Inventory of Existing Commercial Chemical Substances
GHS:	Globally Harmonised System of Classification and Labelling of Chemicals
ELINCS:	European List of Notified Chemical Substances
CAS:	Chemical Abstracts Service (division of the American Chemical Society)

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

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