



Safety Data Sheet in compliance with EC regulation no. 1907/2006 - Regulation (UE) 453/2010/CE
Regulation (EC) No 1272/2008/ GHS (Global Harmonized System)

Registered Trade Name: **BASWaphon Fill**

version: 3
revised on: 20.04.2015
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Product.-no.: a039

SECTION 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING:

1.1 Product identifier:

Filler for butt and straight joints between industrially laid BASWaphon acoustic tiles on ceilings and walls.

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

Preparation of acoustically effective wall and ceiling coatings.

1.3 Details of the supplier of the safety data sheet:

BASWA acoustic AG

Street/p. o. box:

Marmorweg 10

National code/post code/location: CH-6283 Baldegg / Switzerland

Telephone: +41 41 914 02 22

Fax: +41 41 914 02 20

E-Mail: info@baswa.com

Contact point for technical information:

BASWA acoustic AG

E-mail: msds@baswa.com, telephone: +41 41 914 02 11

1.4 Emergency telephone number:

Swiss Toxicological Information Centre Zurich (24-h service): Switzerland: 145

Worldwide: + 41 44 251 51 51

SECTION 2. HAZARDS IDENTIFICATION:

2.1 Classification of the substance or mixture:

Classification according to directive 67/548/CEE and 1999/45/CE:

The product is not classified as a hazardous material.

Classification according to Regulation (EC) No 1272/2008:

The product is not classified as a hazardous material according to Regulation (EC) N° 1272/2008 (CLP)/ GHS (Global Harmonized System)

After skin contact: A possible sensitising property of the preparation is indicated.

After eye contact: In case of enduring skin irritation consult a medical specialist.

2.2 Label elements:

According to Regulation (EC) n°1272/2008 (CLP)/ GHS (Global Harmonized System).

Hazard Pictograms: Not applicable



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Signal word: Not applicable

Hazard statement(s): Not applicable

Precautionary statemen(s)t: Not applicable

Additional information:

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.

2.3 Other hazards:

None known.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS:

3.1 Substances:

3.2 Mixtures:

Chemical Characterisation:

Preparation on the basis of polymeric binding agents with filler (expanded glass) and diverse organic and inorganic additives.

3.3 Further ingredients:

Material(s) with a common threshold for exposure at the place of work:

PBT material(s): not applicable

vPvB material(s): not applicable

3.4 Additional indications:

Occupational exposure limits, if available, are listed in SECTION 8.
See SECTION 16 for the full text of the R phrases or H statements.

SECTION 4. FIRST AID MEASURES:

4.1 Description of first aid measures

Following contact with eyes:

Rinse opened eye for several minutes under running water. Then consult a doctor.



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Following inhalation:

Supply fresh air; consult doctor in case of complaints.

After skin contact:

Immediately remove any clothing soiled by the product. Wash with water and soap and rinse thoroughly.

After swallowing:

Seek medical treatment.
Rinse out mouth and then drink plenty of water.
Do not induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed:

None Known.

4.3 Indication of any immediate medical attention and special treatment needed:

No further relevant information available.

SECTION 5. FIRE-FIGHTING MEASURES:

5.1 Extinguishing media:

Suitable extinguishing agents:

Use fire extinguishing method suitable to surrounding conditions.
CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

Extinguishing agents unsuitable on account of safety reasons:

None – select extinguishing agent according to the fire in the vicinity.

5.2 Special hazards arising from the substance or mixture:

Formation of toxic gases is possible during heating or in case of fire.

5.3 Advice for fire-fighting:

Wear self-contained respiratory protective device.

5.4 Additional indications:

Dispose of fire debris and contaminated firefighting water in accordance with official regulations.

SECTION 6. ACCIDENTAL RELEASE MEASURES:

6.1 Personal precautions, protective equipment and emergency procedures:

Not required.



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6.2 Environment precaution:

Inform respective authorities in case of seepage into water course or sewage system. Do not allow to enter sewers/surface or ground water.

6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Send for recovery or disposal in suitable receptacles.

6.4 Reference to other sections:

SECTION 8
SECTION 13
SECTION 7

6.5 Additional indications:

None.

SECTION 7. HANDLING AND STORAGE:

7.1 Precautions for safe handling:

7.1.1 Information for safe handling:

No special measures required.

7.1.2 Information about fire and explosion protection:

No special measures required.

7.1.3 Further details:

None.

7.2 Conditions for safe storage, including any incompatibilities:

7.2.1 Requirements for storage rooms and containers:

No special requirements.

7.2.2 Information concerning storing together:

Not required.

7.2.3 Further details about storage conditions:

Protect from frost! Storage temperature + 5°C to + 49°C

7.2.4 Particular application:

No further relevant information available.

7.3 Specific end use(s):

None Known.

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SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION:

8.1 Control parameters:

8.1.1 Occupational exposure limits:

Limit value type (country of origin)	Substance name CASno	Occupational Exposure limit value		Source
		Long term	Short term	
AGD(D)	General Dust limit	3mg/m ³ a 10 mg/m ³		TRGS 900
Limit (B)	Cellulose CAS no 9004-34-6	10mg/m ³		GESTIS
Limit (CAN)	Cellulose CAS no 9004-34-6	10mg/m ³		GESTIS
Limit (F)	Cellulose CAS no 9004-34-6	10mg/m ³ inhalable aerosol		GESTIS
Limit (E)	Cellulose CAS no 9004-34-6	10mg/m ³ inhalable aerosol		GESTIS
Limit (CH)	Cellulose CAS no 9004-34-6	3mg/m ³ Breathable aerosol		GESTIS
Limit (USA)	Cellulose CAS no 9004-34-6	15mg/m ³ Total Dust 5mg/m ³ Breathable Dust		GESTIS
Limit (GB)	Cellulose CAS no 9004-34-6	10mg/m ³ inhalable aerosol 4mg/m ³ Breathable aerosol	20mg/m ³ inhalable aerosol	GESTIS
MAK	Calcium carbonate CAS no 471-34-1	3mg/m ³ inhalable dust		
AGW (Germany):	Silica fused CAS no 60676-86-0	0,3 A mg/m ³ , DFG		
AGW (Germany):	Silica fused CAS no 60676-86-0	200 mg/m ³ , 300 ppm		
MAK (Switzerland):	Silica fused CAS no 60676-86-0	0,3 a mg/m ³		

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8.2 Exposure control:

8.2.1 Personal protective equipment:



For prolonged skin contact.



Respiratory protection:

Not required, but recommended.

Hand protection:

Protective gloves for prolonged skin contact. The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application.

Fatty skin ointment is recommended for care of the skin.

Penetration time of glove material: The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection:

Safety glasses.

Body protection: Protective work clothing. We recommend the use of disposable overalls or dust-repellent clothing.

Limitation and monitoring of exposure to the environment:

Immediately remove all soiled and contaminated clothing.

Wash hands prior to breaks, after the end of work and prior to using sanitary installations. Keep away from foodstuffs, beverages and feed.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES:

9.1 Information on basic physical and chemical properties:

9.11 Appearance:

Form: paste-like (whipped cream after mixing)
Colour: white
Odour: Typical odour of aqueous acrylate dispersions.
No odour of styrene.

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9.1.2 Safety-relevant Data;

Description	Value	Method	Comments
pH (20 °C)	8.5	laboratory BASWA	
Melting point / - range (+°C)			not determined
Boiling point (°C)			not determined
Ignition point (°C)	none		non inflammable
Explosion hazard	none		non inflammable
Lower explosion limit	none		non inflammable
Upper explosion limit	none		non inflammable
Ignition temperature (°C)	370 °C		DIN 51794
Fire-promoting properties	none		
Vapour pressure (°C)	23 hPa		
Density (g/cm ³)	1100		
Bulk density (kg/m ³)			not applicable
Solubility in water (g/l at 20°C)			not applicable
Partition coefficient n-octanol /			not determined
Dynamic viscosity (mPas/20 °C)			not applicable
Flow time			not applicable
Vapour pressure			not determined
Evaporation speed			not determined
Solvent separation test			not determined
Solvent content	31.8 %		water
Conductivity			not determined
Melting point / melting range			not determined
Corrosion			not determined
Miscibility	possible		in water
Gas group			not applicable
Spontaneous ignition	none		non inflammable

9.2 Other information:

The data given in Section 9 are typical values for the product and cannot be considered as product or supply specifications.

SECTION 10. STABILITY AND REACTIVITY:

10.1 Reactivity:

No decomposition when stored normally. See also combustion products according to Section 5.

10.2 Chemical stability:

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions:

None.

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10.4 Conditions to avoid:

Protect from frost and heat. See Section 7.

10.5 Incompatible materials:

No dangerous reactions known, if stored and used appropriately.

10.6 Hazardous decomposition products:

During heating or in case of fire, formation of toxic gases is possible.

SECTION 11. TOXICOLOGICAL INFORMATION:

11.1 Information on toxicological effects:

Toxicological Tests:

11.1.1 Acute toxicity	Species	Value	Method	Comments
Not determined.				

11.1.2 Specific symptoms in animal experiments

After swallowing: not tested
After skin contact: not tested
Following inhalation: not tested

11.1.3 Irritation - /etching effect:

On the eye: Light irritant.
On the skin: In case of prolonged contact with skin irritation is possible.

11.1.4 Sensitisation

No sensitizing effects known.

11.1.5 Subacute to chronic toxicity

Subacute chronic toxicity: not tested
Subacute oral toxicity: not tested
Subacute inhalational toxicity: not tested

Assessment:

No subacute to chronic toxicity is expected.

Note:

Even weakly irritating chemicals can damage the skin after prolonged contact. After contact with the product follow the first aid precautions (Section 4).

11.1.6 Carcinogenicity, mutagenicity and reproductive toxicity

Carcinogenicity:

Product contains no crystalline quartz. The product also does not contain any mineral fibres with carcinogenic action.



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Mutagenicity:

Not known.

Reproductive toxicity:

Not known.

11.2 Practical experience:

11.2.1 Observation relevant for classification: none

11.2.2 Other observations: none

11.3 General remarks:

The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in latest version. When used and handled according to specifications, the product does not have any harmful effect to our experience and the information provided to us.

SECTION 12. ECOLOGICAL INFORMATION:

12.1 Ecological toxicity:

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

12.2 Persistence and degradability:

Not easily biodegradable.

12.3 Bioaccumulative potential:

No further information available.

12.4 Mobility in soil:

The product is dispersible in water and will probably be transported over considerable distances if it gets into watercourses.

12.5 Results of PTB and vPvB assessment:

Not applicable, see Section 3.2.

12.6 Other adverse effects:

No further relevant information available.

SECTION 13. DISPOSAL CONSIDERATIONS:

13.1 Waste treatment methods:

Disposal / Waste (Product):

Smaller quantities can be disposed of with household waste. Must be specially treated adhering to official regulations.



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EAK/AVV-waste key:

08 01 20 (paste-like binder)
08 01 12 (hardened product)

Packaging:

Containers which have not been cleaned are to be disposed of in the same way as the preparation. Cleaned containers are to be brought to plastics recycling (PP).

13.2 Additional indications:

Recommendation: Disposal must be made according to official regulations.

SECTION 14. TRANSPORT INFORMATION:

14.1 UN number:

Not regulated.

14.2 UN proper shipping name:

Not regulated.

14.3 Transport hazard class(s)

Land transport (ADR/RID/GGVSE): non hazardous goods

Inland water transport (ADNR): non hazardous goods

Marine transport (IMDG-Code/GGVSee): non hazardous goods

Air transport (ICAO-IATA/DGR) non hazardous goods

14.4 Packing group:

Not regulated.

14.5 Environmental hazards:

Not regulated

14.6 Special precautions for user:

Not regulated.

14.7 Transport in bulk according to annex II of MARPOL 73/78 and the IBC Code:

Not regulated.



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SECTION 15. REGULATORY INFORMATION:

15.1 Safety Assessment:

The product is classified and designated according to EC guidelines and the Ordinance on Hazardous Substances.

The product is classified and designated according to GHS (Global harmonized System)
The designation: "Attention, this preparation contains a material which has not yet been completely tested" (see Section 3.1) is inapplicable, since in this case the material is a polymer (guideline 67/548/EEC, Article 13, Section 2).

15.2 Labelling:

Hazard symbol and hazard designation: Not required (guidelines: 2006/8/EC).

15.2.1 Special labelling regulations for particular preparations:

Does not apply.

15.2.2 Information concerning labelling:

None.

15.3 EC-Regulations:

Regulation (EC) No 1272/2008 (CLP) OF THE EUROPEAN PARLIAMENT AND OF THE CONUNCIL of 16 December 2008 on classification, labelling and packaging or substances or mixtures.

Directive 67/548/CEE of 27 June 1967 on the approximation of laws, regulation and administrative provisions relating to the REGULATORY INFORMATION classification, packaging and labelling of dangerous substances.

Directive 1999/45/CE OF THE EUROPEAN PARLIAMENT AND OF THE CONUNCIL of 31 may 1999 concerning the approximation of the laws, regulation and administrative provisions of the member States relating to the classification, packaging and labelling of dangerous preparations.

Regulation (EC) No 1907/2006 (REACH) OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL, of 18 December 2006, concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals

Commission Regulation (UE) no 453/2010 of 20 May 2010

15.3.1 Special collective clauses:

No material safety assessment has been carried out for the preparation, since the materials contains therein lie under the threshold limit of 10 tons per year and importer (registrant) (Guideline 199/45/EC).

15.3.2 Detergents regulation:

Does not apply.



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15.3.3 VOC Guidelines 1999/13/EC:

Does not apply.

15.3.4 Solvent-containing Paint and Varnish Guidelines 2004/42/EC:

Does not apply.

SECTION 16. OTHER INFORMATION:

Text of the R-Sets, which are referred to in Sections 2 and 3:

- R22 – harmful to the health after swallowing.
- R23 – Toxic by inhalation.
- R34 – causes chemical burns.
- R36 – irritates the eyes
- R38 – irritates the skin.
- R41 – risk of serious eye damage.
- R43 – sensitisation by skin contact possible.
- R50 – extremely toxic for water organisms

Text of the H statements, which are referred to in Sections 2 and 3:

- H301– Toxic if swallowed.
- H302– Harmful if swallowed.
- H314– Causes severe skin burns and eye damage.
- H315– Causes skin irritation.
- H317– May cause an allergic skin reaction.
- H318– Causes serious eye damage.
- H330– Fatal if inhaled.
- H400– Very toxic to aquatic life.
- H411– Toxic to aquatic life with long lasting effects

Instruction information:

Further information concerning applications in accordance with the requirements can be found in the technical data sheet.

Recommended restrictions in the application:

Processing the material is usually carried out by BASWA certified staff.

Further Information:

Further information can be obtained under: msds@baswa.com, (Section: 1.3).

Data Sources:

Safety data sheets of materials utilised and preparation according to the current status.
Guidelines 67/548/EEC; 91/155/EWG; 98/8/EC; 1999/45/EC; 2004/73/EC;
2006/8/EC; 1907/2006/EC

Data changed from the previous version:

First version after the coming into force of Guidelines 1907/2006/EC (REACH-directive).



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