

November 2018

TECHNICAL DATA SHEET

Wood Filler

Wood Filler is a traditional, fine-grained paste filler. It is easy to use and it is an economic alternative to other standardized paste fillers. Wood Filler is ready-to-use and has a nice and fine-grained texture that makes it easy to handle and apply. It comes in various colors and different packaging.

Wood Filler is suitable for various kinds of repairs. It is most often used in smaller furniture repairs due to its fine texture. It is also highly used between grinding of many types of wooden objects.



COMMERCIAL FORM

- * Ready to use – paste filler; soluble in water.
- * Made by various dry components (>80%), water ca. 20%.

PHYSICAL FORM

- * Colour Many colors
- * pH value 7.5 – 8.
- * Operation temperature between 5° and 30° C.

USE

- * For indoor use.
- * Ready to use. For repair of scratches, small holes etc.
- * Store in closed bucket.
- * Wash tool with water.

NOTICE

- * No protection or ventilation necessary when using Wood Filler.
- * Wood Filler Paste Filler does not sink nor crack when hardening up.
- * Good humid resistance.

PACKAGING

- * tube 1,3kg tube
- * bucket 9 kg

STORAGE

- * Store cold but frost-free.
- * Store up to 1 year. Recommended room temperature between 5° and 30°C.

SAFETY DATA SHEET

Wood Filler

According to Directive 1999/45/EC, Regulations (EC) Nos 1272/2008 and 1907/2006 (REACH) and CLP 1272/2008

Issued: November 2018

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND THE COMPANY

1.1 Product identifier

Product name: Wood Filler

1.2 Relevant information of the substance/mixture and uses advised against

Use: For filling and repair of wood, such as pine, birch etc.

1.3 Details of the supplier of the Safety Data Sheet

Supplier: Wood Repair by Boegh Consult A/S
 Charles Lindberghs Vej 6
 DK-9430 Vadum, Denmark
 Tel: +45-9827 1919
 Mail: info@woodrepair.dk
 Contact person: Susanne Bøgh



1.4 Emergency telephone number

24H Emergency phone: +45 82121212 Bispebjerg Hospital poisonous line

2. HAZARDS IDENTIFICATION

2.1 Classifications of the product/mixture according to 1272/2008

Not classified

2.2 Classification according to CLP 1272/2008

Not classified

2.3 Other information/dangers:

Safety/dangers: In its dry aspect:

Common risk of non-toxic dust when sanding. The symptoms of a high accidental exposition are not specific to the product and are similar to those produced by any other dust.

Administration on the skin: no harmful effect observed. Some people may complain of a slight dryness of the skin. May stick to skin when dry.

Keep away from children.

Classification: Product classified "non-dangerous" according to EC directives
 OAR-code 00-3 (1993)

3. COMPOSITION – INFORMATION ON INGREDIENTS

3.1/2 Ingredients/mixture

Ingredients: Polymer acrylic dispersion and calcium carbonate mixture

Hazards		
CAS: 52-51-7	Bronopols	0,003-0,01%
EINECS: 200-143-0	Xn R21/22; Xi R37/38-41; N R50 Eye Dam. 1,,H318	
Index No. 603-085-00-8	Aquatic Acute 1, H400; Akuatic Chronic 2, H411;	

	Acute Tox.4,H302;H312;Skin Irrit2,H315;STOTSE 3,H 335	
CAS: 2634-33-5 EINECS:220-120-9 Index No. 613-088-00-6	1,2-benzizotiazol-3(2H9)-ona, 1,2-benzizotiazol-3-ona Xn R22;Xi R38-41;Xi R43; N R50 Eye Dam. 1, H318;Aquatic tox. 4, H302 Skin Irrit. 2, H315;Skin Sens.1, H317	0,003-0,01%
CAS: 2682-20-4	2-metilizotiazol-3(2H)-ona T R23; C R34; Xn R 22; Xi R43, N R50 Acute Tox. 3, H301; Acute Tox. 2, H330; Skin Corr. 1B, H314 Eye Dam. 1, H318; Aqyatic Acute 1, H400, Aqyatic Chronic 2, H411; Skin Sens. 1A, H317	<0,003%

No substances fulfil the criteria set forth in annexe II section A of the REACH.regulation (EC) n° 190 7/2006

3.3 Other information

The full text of all H-danger sentences is shown in section 16. Exposure limits shown in section 8.

The product does not contain any SVHC ingredients on the REACH list article 57, nor does it contain PBT or vPvB ingredients as per annexe XIII.

4. FIRST AID MEASURES

4.1 Description of first aid measures

In general:	In case of doubt or if symptoms persist, always see a doctor. Never induce swallowing by an unconscious person.
Inhalation:	Seek fresh air if you feel discomfort. See a doctor if you continue to feel discomfort.
Skin contact:	Wash with mild soap and water.
Eye contact:	Rinse with plenty of cold water immediately. See an ophthalmologist and continue rinsing during transport.
Ingestion:	Do not provoke vomiting, see a doctor.

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

Treat symptoms

5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Extinguish media: All media are usable. Avoid using water jet as it may spread the fire.

5.2 Special hazards arising from the substance/mixture

Specific dangers: In case of high temperatures hazardous decomposition products may occur – Carbon dioxide, carbon monoxide, dust and fumes. Do not breathe in smoke.

5.3 Advice for firefighters

Protection: Use protection clothes and self-contained breathing apparatus (SCBA).

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Protection person: See section 8

6.2 Environmental precautions

Environment: Prevent any material from entering drains or waterways.

6.3 Methods and material for containment and cleaning up

Cleaning methods: Gather spillage into waste drums or plastic bags. Store in container until removal. Clean the area carefully with water.
 Check specific rules and regulations with the local authorities.
 Removal by burning. Use only approved incineration plant.

6.4 Reference to other sections

See section 8 and 13

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Handling: Do not store in same room as groceries. Ensure ventilation. Do not drink and eat in the working areas.

7.2 Conditions for safe storage, including any incompatibilities

Storage: Store up to 1 year. To maintain product quality and characteristics store in closed packaging in frost free location; recommended room temperature between 5° and 25°C.
 Packaging: Plastic or stainless steel. Avoid iron.

7.3 Specific and use(s)

To be used only as specified in Technical Data Sheet plus section 1 of this SDS.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Exposure limits: -

DNEL/PNEC -

8.2 Exposure controls

Tech. measures: Ensure effective ventilation. Process ventilation recommended.

General: In the event that the working process is covered by the Directive for Work with OAR code numbered products (Labour Inspectorate Directive no. 302/1993) the personal measures must be chosen accordingly. See OAR code number in the Section 2 Hazard identification.
 Smoking, eating or drinking, as well as storage of tobacco, food and drinks not allowed in working area.
 Wash hands and other exposed areas with mild soap and water before ingestions of food and beverage or smoking, as well as at the end of work. Ensure access to eye rinsing bottle.

Personal means: Personal means to be chosen in accordance with current CEN standards and in cooperation with the supplier of personal means.



Inhalation: Only when sanding - wear sufficient dust mask (type P2) whenever dust limits are exceeded to avoid disturbances. (EN149)

Hand: Wear rubber gloves in case of long or repeated use. (EN374)

Eye: Use protection goggles if risk of contact with melted product. EN 166

Skin: Wash skin thoroughly with water and mild soap at breaks and at the end of the working day.

Hygiene: Wash working clothes regularly.

Environment Prevent any material from entering drains or waterways.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

* Physical state	Soft paste by 20°C
* Colour	Many colours
* Smell	Low
* pH value	7.5-8
* Freezing temperature.....	0 Celcius degrees
* Density at 23 Celsius degrees	~1.80 g/cm ³
* Solubility in water	Not limited

9.2 Other information

OAR code: 00-3 (1993).

10. STABILITY AND REACTIVITY

10.1 Reactivity	There is no reactivity if used as described in Technical Data Sheet plus section 1.2 of SDS.
10.2 Chemical stability	The product is stable if handled as described in Section 7.
10.3 Possibility of hazardous reactions	None known
10.4 Conditions to avoid	Extreme temperatures will influence the product.
10.5 Incompatible materials	Iron and metal. Product reacts to water.
10.6 Hazardous decomposition prod.	In case of high temperatures hazardous decomposition products may occur – Carbon dioxide, carbon monoxide, dust and fumes. Avoid inhalation of smoke.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity:	No data available
Skin corrosion/-irritation	Continued contact with product may remove the natural layer of fat and cause eczema/rash.
Serious eye damage/-irritation	Drops/splashes may cause irritation of the eye.
Respiratory or skin sensitisation	Continued respiration of dust may cause allergic reaction.
Germ cell mutagenicity	Not classified
Carcinogenicity	Not classified
Reproductive toxicity	Not classified
STOT-single exposure	Not classified
STOT repeated exposure	Not classified
Aspiration hazard	Not classified
Long-term effects:	Not classified.

12. ECOLOGICAL INFORMATION

12.1 Toxicity - substances	No data available on this product.
12.2 Persistence and degradability	Product viewed as difficult biodegradable according to OECD classification.
12.3 Bioaccumulative potential	Accumulation in aquatic organisms is unlikely.
12.4 Mobility in soil	No data available.
12.5 Results of PBT and vPvB assessment	No data available.

12.6 Other adverse effects

Under normal conditions in use, there is no known or expected ecological damage.

13. DISPOSAL CONSIDERATIONS**13.1 Waste treatment methods**

Solid rests consists mainly of minerals not registered as toxic waste. Dry component may be placed in industrial waste bin while observing local or national regulation.

Do not flush directly in drain. Dispose according to national and local rules and regulations.

14. TRANSPORT INFORMATION

Non-dangerous product.

	ADR/RID	IMDG/IMO
14.1 UN-number	-	-
14.2 UN proper shipping name	-	-
14.3 Transport hazard class(es)	-	-
14.4 Packing group	-	-
14.5 Environmental hazard		
MP	-	-
EMS	-	-
14.6 Special precautions for user	-	-
14.7 Transport in bulk according to Annex II of Marpol 73/78 and the BIC Code	-	-
Other information	-	-

15. REGULATORY INFORMATION**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

Ministry of the environment Directive o. 1075 dated 24th of November 2011 on classification, packing, labelling, sale and storage of chemical substances and products.

Labour Inspectorate (LI) Directive no. 292 dated April 26th 2001 on Work with substances and material (chemical agents) with changes.

Directive no. 559 dated July 4th 2002 on Specific obligations for producers, suppliers and importers of substances and material in accordance with the Working Environment Act.

LI-Directive no. 507 dated 17th May 2011, with changes.

LI-Guidance 1134-2011 on Exposure limits for substances and materials.

LI-Directive no. 908 dated 27th September 2005 on Measures to prevent risk of Cancer working with substances and material, with changes.

LI- Directive no. 239 dated April 6th 2005 on Youth workers, with changes.

LI-Guidance no. 1309 dated 18th December 2012 on waste disposal.

Defence Ministry Direction no. 17 dated 4th January 2010 on flammable liquids.

LI-Directive no. 301 dated May 13th 1993 on clarification of OAR Code numbers.

Directive no. 48 dated January 13th 2010 on Waste disposal.

EC Directive 1272/2008 (CLP), EC Directive 453/2010 (Update CLP)

EC Directive 1907/2006 (REACH)

Further information: OAR code (1993) 00-3

15.2 Chemical safety assessment

No chemical safety assessment has been made for the product.

16. OTHER INFORMATION

16.1 Full wording of H-R sentences in section 3:

H301 Toxic if swallowed
H302 Harmful if swallowed
H312 Harmful in contact with skin
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
H335 May cause respiratory irritation
H400 Very toxic to aquatic life
H411 Toxic to aquatic life with long lasting effects
R21/22 Harmful in contact with skin and if swallowed
R23 Toxic by inhalation
R34 Causes burns
R37/38 Irritating to respiratory system and skin
R41 Risk of serious damage to eye
R43 May cause sensitisation by skin contact
R50 Very toxic to aquatic organisms

Recommended use: Repair of wood (more details on technical sheet)

Personnel to be instructed in correct use of the product. Personnel must read this Safety Data Sheet before using the product including the Technical Data Sheet.

To the best of our knowledge the information given herewith is accurate. However, no liability what so ever is assumed for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown health hazards and should be used with caution. Although certain hazards are described herein we cannot guarantee that these are the only hazards that exist.

Issued by:

Susanne Bøgh

