

DATA SHEET

Wood Mastic B2 Powder filler

COMMERCIAL FORM

- * Powder; water-soluble.
- * Natural product made of mineral components.

PHYSICAL FORM

- * Colour 8 standard colours
- * Specific gravity 2,4g/cm³
- * Humidity 2%
- * Loss in fire 1000° 37,9%
- * PH value; dissolved 7 + 0,5
- * Viscosity When adding 34% water 380.000 cps at a temperature of 20°C (Brookfield RVF 100).
- * Recommended dilution 3 parts of powder for 1-1½ parts of water, depending on the repair.



USE

- * Mix the powder with cold water.
- * The mixture is immediately ready to use. Pot life 30 min.
- * Can be sanded after 2 hours.
- * Little water may be added once or twice.
- * Clean tools with water.

NOTICE

- * Use of Wood Mastic does not call for protection and ventilation.
- * Wood Mastic does not sink and crack when drying.
- * In some cases Wood Mastic may be affected by 2-K lacquers.

SAFETY DATA SHEET

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

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1. IDENTIFICATION

Product name: Wood Mastic B2

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

Packaging: 100g plastic bag, 5 & 30kg buckets

Supplier: BØGH CONSULT DENMARK A/S
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2. HAZARDS IDENTIFICATION

Danger: No particular danger in normal way of use.

Safety: In its dry aspect:
Common risk of non-toxic dust. 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.

3. COMPOSITION – INFORMATION ON INGREDIENTS

Chemical nature: Powder constituted with 96% of mineral components. No presence of free silica.

4. FIRST AID MEASURES

Inhalation: Seek fresh air if you feel discomfort. See a doctor if you continue to feel discomfort.

Skin contact: Wash with soap and water.

Eye contact: Rinse immediately with water for a long period. See an eye specialist if the irritation continues.

Ingestion: Do not provoke vomiting, see a doctor.

5. FIREFIGHTING MEASURES

NON INFLAMMABLE – NON EXPLOSIVE

Extinguish media: All media are usable.

6. ACCIDENTAL RELEASE MEASURES

Personal:	No specific risk but common dust - use a mask. Ensure sufficient ventilation. Use gloves and protection goggles. Stop spillage. Replace damaged packaging.
Environment:	In case of large spillage hold back the spillage. Do not lead it into the drain.
Cleaning methods:	Gather the spillage on a solid foundation. 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.

7. HANDLING AND STORAGE

Handling:	No need of particular technical means in normal condition of use.
Storage:	Avoid creation of dust. Store the product in a cool area, out of humidity in its original and closed bucket – 2 years steady.
Packaging:	Recommended only polyethylene or stainless steel.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limits:	Mineral dust, inert, respiratory	5mg/m3	Ref AT	
	Mineral dust, inert		10mg/m3	Ref AT

General: Effective ventilation needed. Exposure limits must be observed and the risk of inhalation of dust minimized.



Inhalation:	Wear sufficient dust mask (type P2) whenever dust limits are exceeded to avoid disturbances.
Hand:	Wear rubber gloves in case of long or repeated use. (EN374)
Eye:	Wear goggles/face shield to avoid splashes/dust in the eyes. (EN166)
Skin:	Not necessary.
Hygiene:	Wash skin thoroughly with water and mild soap at the end of the working day.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state (20°):	Powder.
Smell:	Light lemon.
PH:	7 advised for dilution.
Decomp. temp.:	> 650°C.
Volume mass:	2,4g/cm3
Solubility:	Miscible in water.
Other:	Hygroscopic product.
Humidity:	2%.

10. STABILITY AND REACTIVITY

Conditions to avoid: Not concerned.
Material to avoid: Iron and metal. Product reacts to water.

11. TOXICOLOGICAL INFORMATION

Acute toxicity: Not concerned.
Long-term effects: Not concerned.

12. ECOLOGICAL INFORMATION

No ecological information on the products itself is available.

13. DISPOSAL CONSIDERATIONS

Product destruction: Solid rests consists mainly of minerals not registered as toxic waste. Dry component may be placed in waste bin while observing local or national regulation.
Do not flush directly in drain. Dispose according to national and local rules and regulations.
Pour used water on bottles before disposal. It is not necessary to neutralise used water.

14. TRANSPORT INFORMATION

RID/ADR, IMDG, IATA, RTMD Not regulated.

15. REGULATORY INFORMATION

None.

16. OTHER INFORMATION

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.

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:
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