

01.07.2008

WOOD MASTIC

DATASHEET

COMMERCIAL FORM

- Powder, water-soluble
- Natural product made from animal and vegetable components

PHYSICAL SPECIFICATIONS

- | | |
|-----------------------------|---|
| → Specific gravity | 2,4g/cm ³ |
| → Humidity | Max 2% |
| → Decomposition temperature | Over 650°C |
| → PH value | 7 |
| → Solubility | Dissolved in water (20 °C) |
| → Recommended dilution | 3 parts of powder for 1-1½ parts of water |

USE

- Mix the powder with water
- Clean tools with water

NOTICE

- When using Wood Mastic protection and ventilation is not necessary
- Wood Mastic does not sink or crack when drying
- In some cases Wood Mastic may be affected by 2-component lacquers

PACKAGING

- 1kg cans and 30kg buckets

SAFETY DATA SHEET

according to the CEE instructions 91/155/EEC and 93/112/EEC

PRODUCT NAME: Wood Mastic
ISSUED: July 1st 2008

1. IDENTIFICATION

Product name: Wood Mastic
Use: For filling and repair of wood, such as pine, birch etc.
Packaging: 500g cans and 30kg buckets
Supplier: Ernst P. AB, Möbelgatan 5, SE-431 33 Mölndal
Tel: +46-7030770 – E-mail: info@ernstp.se

2. COMPOSITION – INFORMATION ON THE COMPONENTS

Chemical nature of the product: Powder consists of 96% of animal proteins. No presence of free silica.

Hazardous ingredients:

→ Amonium sulfat CAS 7783-20-2-EINECS 231 984-1	0.005x 0.001 % max
→ Carbendazim CAS10605-21-7 Xn/R40-EINECS 234-232-0	0.06 %max
→ Alcalin salt Xi/R36/37/38	0.04 %max
→ Vinyl acetat CAS 108-05-04 EINECS 607602360060	0.03 %max

3. HAZARD IDENTIFICATION

Harmful effect on health: 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.

Physical and chemical dangers: No particular danger in normal way of use.

Classification/Specification risk: This product is not classified as “dangerous mending” according to the EEC criteria.

Additional information: Administration on the skin: no harmful effect observed. Some people may complain of a slight dryness of the skin.

4. FIRST AID MEASURES

Inhalation: No known risks. In case of disorders: Seek outside - if necessary see a doctor.

Skin contact: No irritation known. Rinse with water.

Eye contact: Wash immediately with plenty of water. If irritation persists see an ophthalmologist.

Ingestion: Do not try to make the person vomit - see a doctor.

5. FIRE FIGHTING MEASURES

NON INFLAMMABLE – NON EXPLOSIVE

Extinguish media: Every extinction way is usable.

Specific dangers: No particular risk in case of fire.

Special protective equipment: Not necessary.

6. SPILLAGE/ACCIDENTAL SPILLAGE

Individual cautions: No specific risk but common dust - use a mask.

Caution for environment protection: Not concerned.

Cleaning methods: Unmixed powder - use a broom or a vacuum cleaner
Mixed powder – wash with water

7. HANDLING AND STORAGE

Handling: No need of particular conditions.

Storage: Store in closed containers in a cool and dry place.

Recommended packaging: Polyethylene, stainless steel.

8. PERSONAL PROTECTION

Technical measures: Ventilation, drawing up if necessary.

Individual protection equipment: Not required – wear gloves if used for a longer period.

Eye protection: Recommended use of goggles or glasses.

Skin protection: Not necessary.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Powder
Colour: Many tints
Smell: Light pine
PH: 7 advised for dilution.
Decomposition temperature: Over 650°C.
Volume mass: 2,4g/cm³
Solubility: Miscible in water.
Other: Hygroscopic product.
Humidity: Max 2%.

10. STABILITY AND REACTIVITY

Conditions to avoid: Do not store in a humid area.

11. TOXICOLOGICAL INFORMATION

No toxicological high effect have been observed nor by breathing, skin or eye contact.

12. ENVIRONMENTAL INFORMATION

Evolution in the environment

Ecotoxicity: Effects on water environment: no data available.

13. WASTE DISPOSAL

Destruction: Dry product can be put in the rubbish bin while observing local or national regulation.

14. TRANSPORT INFORMATION

RID/ADR	Not controlled.
IMDG	id
IATA	id
RTMD R/F	id

15. REGULATIONS

Security data sheet: D91/155/EEC modified by D.93/112/EEC substances and dangerous preparations.

Classification/ EEC labelling: Not classified as being dangerous.

16. OTHER INFORMATION

Recommended use: Mending Wood Mastic (more details on technical sheet)

The sheet completes the technical notice of use but does not replace it.

The news is based on the actual state of our knowledge. They are given in good faith. We also draw the user attention on the eventual risks incurred when a product is used for any other uses than those it has been created for.

Issued by: Torbjörn Olsson