



Material Safety Data Sheet (MSDS)

1. Company details

Company name: Henofa BV
Address: Het Wegdam 13
Zip code: 7496 CB Hengevelde
Country: The Netherlands

2. Product specifications

Product: Non-woven capillary matting.
Trade Name: **BWM**
Descriptions: Standard capillary matting, produced from 100% recycled textile fibres
Use: Used as a water buffering fleece.

3. Composition and information on ingredients

Raw material origin: Post-consumer knitted textiles.

4. Physical-chemical properties

Appearance: Loose synthetic fibres
Colour: Multi-colour
Smell: None
pH: N/A
Solubility in water: N/A

5. Stability and Reactivity

Stability: Stable
Hazardous polymerization: Will not occur
Decomposition products (> 300°C): May include carbon dioxide, carbon monoxide, smoke, and other possible hazardous materials
Conditions to avoid: Humidity
Avoid sparks, flames, oxidizing agents, and other sources of ignition.

6. Hazards Identification

Overall: Free fibre particles.

7. First aid measures

Inhalation: High concentrations of dust or smoke may cause nasal and respiratory irritation; breathe fresh air. If irritation develops and persists, get medical attention.
Skin contact: Rinse with water and soap. If irritation develops and persists, get medical attention.
Eye contact: Dust may cause irritations. Flush thoroughly with water. Remove contact lenses if present after first 5 minutes and continue flushing for several more minutes. Get medical attention if irritation persists.



Ingestions (swallowed): Remove material. Swallowing may cause gastrointestinal irritation, nausea, vomiting or diarrhea. If irritation develops and persists, get medical attention.

8. Fire Fighting Measures

Extinguishing Media: Use water fog (do not use a water jet).
Do not use CO₂-based extinguishers.

Recommended safety equipment:
Use a self-contained individual breathing device.

Special risk due to the product and to combustion residues:

Carbon dioxide, carbon monoxide, smoke, other hazardous components are possible depending on the nature of the fire; contaminated extinction water and fire residue must be disposed of according to local regulations.

9. Exposure controls – personal protection

Personal protection: In case of excessive dust, wear a P2 dust mask.

10. Accidental release measures

Safety measures relative to persons:
Keep away from ignition sources.

11. Handling and Storage

Handling: do not eat, drink or smoke when handling, wash hands after handling. Open the rolls with care and use them with care. Do not allow people nearby while handling; risk of crushing.

Storage: Store in cool, dark, and dry conditions.

Fire and explosion risks: The product may accumulate static electricity
Do not extinguish melting material with a full waterspout, danger for blowpipe flame and stirring up the fire.

12. Toxicological Information

Skin irritation: None (with exception of allergic reactions).
Eye irritation: Minor.
Other: None known.

13. Ecological information

Prevent contamination of soil, drains and surface water. Not readily biodegradable.

14. Regulatory information

Labelling according to directive 1 999/45/EC : none required
S2: Keep out of reach of children



15. Other information

Edition:

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This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product feature and shall not establish a legally valid contractual relationship. All contracts are subject to our general sales and delivery conditions.