



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: **Klavermat HC-80 / HC-100 capillary matting**
Descriptions: Irrigation matting, produced from 100% new, high quality synthetic fibres.
Use: Used as irrigation mat for outdoor fields, floors, tables and gutters.

3. Composition and Information on Ingredients

Raw material origin: 100% new high quality synthetic fibers

4. Physical-Chemical Properties

Appearance: Neelded felt
Colour: White/grey
pH: 6 (+/- 10%)
Smell: None
Web surface treatment: No
Binder: No
Additives: Colour pigments
Other components: No
Chemicals (in relevant concentrations) that are in the list of dangerous substances: No
Boiling point/boiling range: N/A
Explosive properties: N/A
Oxidising properties: N/A
Solubility: Insoluble in water
Partition coefficient n-octanol/water: N/A

5. Stability and Reactivity

Stability: Stable under normal conditions
Conditions to avoid: Temperatures above 290°C
Hazardous Decomposition Products: Gases are formed above 330°C, including carbon monoxide and carbon dioxide.

6. Hazards Identification

This is not a hazardous product under normal conditions. Accidental thermal decomposition or melting state can present hazards.

7. First Aid Measures

Under normal conditions:

Inhalation:	no specific measures to be taken
Skin contact:	no specific measures to be taken
Eye contact:	no specific measures to be taken
Ingestions (swallowed):	no specific measures to be taken

8. Fire Fighting Measures

Extinguishing Media: Foam, water spray, CO₂, powder and dry chemicals

Special exposure hazards: None for flammable and toxic fumes as well as skin contact with molten materials.

Special protective clothing for firefighters: Normal protective equipment (respiratory apparatus, protective suit etc.)

9. Exposure Controls – Personal Protection

No specific measures.

10. Accidental Release Measures

Method for cleaning up: Collect mechanically in a suitable container.

11. Handling and Storage

Normal requirements. Store away from direct sunlight in dry conditions.

12. Toxicological Information

Acute Toxicity:	Not expected to present a significant hazard due to physical properties.
Subacute/Chronic Toxicity:	None known

13. Ecological Information

Environmental effects have not been determined under laboratory conditions.

No known toxicological effects during transportation, storage, or normal use.

14. Waste Disposal

Scrap materials may be disposed of at approved landfills or preferably by incineration under approved conditions.

15. Transport Information

Not classified as dangerous, no specific instructions.

16. Regulatory Information

None

17. Other Information



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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.