1. Substance/Preparation Designation

1.1. Trade Name:

Wiking® AS-PE Asphalt Fibres

1.2. Company Name:

Danish Fibres ApS
Snedkervej 3
DK-6800 Varde
Denmark
T +45 88389890
info@danishfibres.dk
www.danishfibres.dk

Emergency Call Number:

Poison Control Center
(Bispebjerg Hospital)
T +45 82121212

2. Composition

2.1. Chemical Characterization

Preparation based on polyethylene/polypropylene (PE/PP) and aramid, possibly contains pigments, dyes, additives.

2.2. Information on the Ingredients

The product does not contain any hazardous ingredients.

Compositiong

Name	CAS-Nr.
Polyolefins	9002-88-4
Aramid	308069-56-9

3. Possible Hazards

The product itself poses no hazards.

4. First Aid Measures

General advice: Medical attention is not required.

5. Firefighting Measures

5.1. Suitable Extinguishing Media

Water, foam, dry chemical, carbon dioxide.

6. Measures in Case of Accidental Release

6.1. Environmental Protection Measures

Wastewater should be mechanically cleaned of product residues before being discharged into the sewer system.

6.2. Methods for Cleaning Up

Collect mechanically.

7. Handling and Storage

Handling: No special regulations to observe.

Storage: Indefinitely storable.

8. Protective Measures

8.1. Exposure Limitation

During mechanical processing, observe TRGS 900, as of 2000.

8.2. Personal Protective Equipment

Respiratory Protection: Use respiratory protection (e.g., half mask with particle filter) if exposed to dust.

Eye Protection: When performing mechanical processing, use side-shielded safety goggles.

Skin Protection: Apply skin protection (tannin-containing skin protection cream).

9. Physical and Chemical Properties

Form:	Solid
Color:	Yellow
Odor:	Odorless
Density (20°C):	<1 g/cm^3 / 1.44 g/m^3
Melting Point:	50 - 170 °C
Decomposition Temperature:	>240 °C
Ignition Temperature:	>300 °C
Solubility:	Insoluble in water

10. Stability and Reactivity

10.1. Conditions to Avoid

Temperatures > 240°C (onset of thermal decomposition).

10.2. Substances to Avoid

Strong oxidizing agents.

10.3. Hazardous Decomposition Products

In case of fire with sufficient oxygen supply, mainly carbon dioxide and water are produced. Incomplete combustion can result in the formation of carbon monoxide, soot, monomers, nitrogen oxides, and other flammable gases and vapors.

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11. Toxicology Information

When handled properly and used as intended, no harmful health effects are known.
Contact with molten product can cause burns.

12. Ecological Information

Due to its practical insolubility in water, separation is possible during any filtration or sedimentation process.

13. Disposal Considerations

Uncontaminated product can be recycled. If recycling is not possible, product residues can be disposed of with household waste or incinerated in an appropriate facility, following local regulatory requirements. Waste key number for uncontaminated product according to the European Waste Catalogue: 20 01 06 other plastics.

14. Transport Information

Not classified as dangerous goods according to transport regulations.

15. Labeling

15.1. Labeling according to EU Directives

No labeling required.

15.2. National Regulations

GefStoffV (15.11.1999): No labeling required.
WHG (12.11.1996): Non-hazardous to water according to VwVwS (Stand 17.05.1999).

16. Other Information

These details exclusively describe the safety requirements of the product based on current knowledge.
They do not constitute a guarantee of properties. It is the responsibility of the recipient to comply with existing laws and regulations.

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