



PE1000 Rod – Natural & Black Safety Sheet

1. Substance/Preparation

Product Name: Polyethylene

2. Composition / Indications to Components

Chemical Characteristics: Polymer of ethylene

CAS Number: Not necessary

3. Possible Dangers

There are no known dangers.

4. First Aid Measures

General Comment: Medical aid is not necessary.

First Aid Measures: None.

Routes of Exposure: None.

Symptoms/Effects: None.

5. Fire Fighting Measures

Suitable Fire-Fighting Appliance: Water fog, foam, fire fighting powder, carbon dioxide.

Hazard Warning Notice: Not applicable.

6. Measures in Case of Accidental Release

Person Related Measures: None.

Environmental Protection Measures: Not applicable

Cleaning Equipment: Not applicable

Unsuitable Cleaning Products: Not applicable

7. Handling & Storage

Handling: No special regulations must be observed.

Storage: Unlimited good storage property.



8. Limitation of Exposition

Special Design of tech processing facilities:	Not required.
Tolerance Levels:	None.
Exposure Measurement:	None.
Respiratory Protection:	Not required.
Eye Protection:	Not required.
Body Protection:	Not required.

9. Physical & Chemical Characteristics

Phenotype

Phenotype / Form:	Semi finished product – solid state
Colour:	Natural
Smell:	Odourless

Change of State

Crystalline Melting Range:	130 – 135°C
Flash Point:	Not applicable.
Density:	0.93 g/cm ³

10. Toxic Information

During several years of usage no effects being harmful to the health were observed.

11. Ecological Information

No biodegradation, no solubility in water, no effects being harmful to the environment must be expected.

Mobility:	Not applicable.
Accumulation:	Not applicable.
Eco-toxicity:	Not applicable.



12. Waste Disposal Information

Can be recycled or can be disposed of together with household rubbish.

Waste Key: EAK-Code 120 105

Waste Name: Waste of Polyolefine

13. Transport Information

Marking according to GefStoffV/EG: No obligation for marking.

Notice/Symbol transport containers: None.

Special Marking for Containers: None.