



## PE1000 Regenerated Sheet 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

<b>Special Design of tech processing facilities:</b>	Not required.
<b>Tolerance Levels:</b>	None.
<b>Exposure Measurement:</b>	None.
<b>Respiratory Protection:</b>	Not required.
<b>Eye Protection:</b>	Not required.
<b>Body Protection:</b>	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 <sup>3</sup>

## 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.