1.1    Product identifier

       Trade name                    <u>PA 4000 Powder Natural</u>

       CAS number                  unknown

1.2    Relevant identified uses of the substance or mixture and uses advised against

Results of PBT and vPvB assessment

According to the results of its assessment, this substance is not a PBT or a vPvB.

## SECTION 3 : Composition/information on ingredients

**3.1 Substances**

| Name of substance | polyamide |
| --- | --- |

## SECTION 4 : First-aid measures

**4.1 Description of first-aid measures**

**General notes**

In all cases of doubt, or when symptoms persist, seek medical advice.

**Following inhalation**

Provide fresh air.

**Following skin contact**

After contact with skin, wash all affected areas immediately with plenty of water. Wash contaminated clothing immediately and wash with plenty of water and soap.
If skin irritation or rash occurs: Get medical advice/attention.

**Following eye contact**

Irrigate copiously with clean, fresh water, holding the eyelids apart.
Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention.

**Following ingestion**

Rinse mouth. Do not induce vomiting.
Get medical advice/attention.

Notes for the doctor

None.

**4.2 Most important symptoms and effects, both acute and delayed**

These information are not available.

**4.3 Indication of any immediate medical attention and special treatment needed**

None.

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# PA 4000 Powder Natural

## SECTION 9: Physical and chemical properties

**9.1 Information on basic physical and chemical properties**

**Appearance**

| Property | Value |
|---|---|
| Physical state | solid |
| Form | granulate |
| Color | white |
| Odor | Mild |
| Odor threshold | these information are not available |

**Other safety parameters**

| Property | Value |
|---|---|
| pH (value) | these information are not available |
| Melting point/freezing point | 182 - 184 °C |
| Initial boiling point and boiling range | >200 °C |
| Flash point | not applicable |
| Evaporation rate | these information are not available |
| Flammability (solid, gas) | this material is combustible, but will not ignite readily |
| Explosion limits of dust clouds | not determined |
| Vapor pressure | < 2 Pa at 20 °C |
| Density | these information are not available |
| Vapor density | these information are not available |
| Relative density | 1 (water = 1) |

**Solubility(ies)**

| Property | Value |
|---|---|
| Water solubility | these information are not available |

**Partition coefficient**

| Property | Value |
|---|---|
| n-octanol/water (log $K_{OW}$) | these information are not available |
| Auto-ignition temperature | not relevant (Solid matter) |
| Decomposition temperature | these information are not available |

**Viscosity**

| Property | Value |
|---|---|
| Kinematic viscosity | not relevant (solid matter) |
| Dynamic viscosity | not relevant (solid matter) |

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## SECTION 12. Ecological information

**12.1 Toxicity**

Aquatic toxicity (acute):
No data available.

Aquatic toxicity (chronic):
No data available.

**12.2 Persistence and degradability**

Biodegradation
Data are not available.

Persistence
Data are not available.

**12.3 Bioaccumulative potential**

Data are not available.

**12.4 Mobility in soil**

Data are not available.

**12.5 Results of PBT and vPvB assessment**

According to the results of its assessment, this substance is not a PBT or a vPvB.

**12.6 Other adverse effects**

Data are not available.

Remarks

Wassergefährdungsklasse, WGK 1 (water hazard class 1)

## SECTION 13. Disposal considerations

**13.1 Waste treatment methods**

Disposal

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