



Material Safety Data Sheet

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1) Physical and chemical properties

Appearance

Form : Pellets

Colour : White

Odour : Slight to None

2) Hazards identification

Does not require a hazard labelling label, but the normal safety precautions for handling of chemicals must be observed.

3) First aid measures

General information

Sweep pellets if spilled, they represent a safety hazards.

After inhalation

Remove the casualty into fresh air and keep him calm. If there is difficulty in breathing, medical advice is required.

After contact with skin

For minor burns caused by molten plastic material, treat with cool running water immediately.

After contact with eyes

In case of eye contact with molten material, irrigate eye to cool and seek immediate medical attention. In the case of eye contact with cold material product is an inert solid, remove as one would any foreign object.

After ingestion

Seek medical advice immediately.

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4) Fire-fighting measures

Suitable extinguishing media

- Water
- Sand
- Carbon dioxide

Special protective equipment for fire-fighting

In case of fire, wear respiratory protection.

5) Accidental release measures

Methods for cleaning up/taking up

Sweep pellets if spilled and when picked up, treat material as prescribed under heading "Disposal". Disposal of in accordance with local regulations.

6) Handling and storage

Handling

For handling pellets, safety glasses are recommended. For processing hot materials, thermally resistant gloves, arm protection and a face shield should be worn. Good general ventilation should be provided in processing areas and local exhaust ventilation may be necessary.

Storage

Further information on storage conditions

Keep away the heat, spark and flame. Keep container clean, dry and tightly closed.

Don't be placed outdoor and exposed to sunlight.

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7) Exposure controls/personal protection

Personal protective equipment

General protection measures

Local exhaust should be provided.

Hygiene measures

Keep away from foodstuffs and beverages.

Wash hands before breaks and after work.

Respiratory protection

Approved respirator may be necessary if local exhaust ventilation not adequate.

Hand protection

Protective gloves

Eye protection

Safety goggles or glasses

8) Data relevant to safety

Changes in physical state

- | | |
|-------------------------------|---------|
| - Melting point | N/A |
| - Self - ignition temperature | > 300°C |

| | |
|---------------------|-----|
| Bulk Density | N/A |
|---------------------|-----|

| | |
|----------------------------|-----------|
| Solubility in water | Insoluble |
|----------------------------|-----------|

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9) Toxicological information

Acute oral toxicity : No medical data and precedent information.

Irritation : No medical data and precedent information.

10) Stability and reactivity

Condition to avoid: Temperature above 300°C

Materials to avoid: Avoid strong oxidizing agents, acids and bases.

Hazardous reactions: Carbon monoxide, carbon dioxide, and hydrocarbons can be generated during thermal decomposition and combustion.

11) Ecological information

Further ecological information

Remarks:

No data can be given due to the product's insolubility in water.



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12) Disposal considerations

Product

In accordance with current regulations may be taken to waste disposal site or incineration plant, after consultation with site operator and/or with the responsible authority.

13) Transport information

- Non-hazardous
- Goods should be delivered and carried by covered or roofed vehicle to avoid being humidified.

14) Other information

The product described is intended from the point of safety requirements. It should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal regulation. This information is based on our present state of knowledge. It should not therefore be construed as guaranteeing specific properties or suitability for particular application.

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