

Material Safety Data Sheet according to 91/155/EWG
INNOFOL KUNSTSTOFFPRODUKTE GMBH POLYPROPYLENE FILM
CAS N. 9003-07-0; 9010-79-1

1. Identification of the substance / preparation and of the company / undertaking

1.1 Usage of material

Industrial branch is Plastic Converting Industry

1.2 Company's name and address

Innofol Kunststoffprodukte GmbH
Geraer Str. 3
07973 Greiz, Germany

1.3 Telephone / Fax / E-Mail / Internet

Tel.: +49 (0) 3661/7082-0 info@profol.de
Fax: +49 (0) 3661/7082-10 www.profol.com

1.4 Emergency call

Tel.: +49 (0) 3661/7082-0 between 8.00 to 17.00 MEZ

2. Composition / information on ingredients

Flat film made of polypropylene raw material
Partially coloured
Without addition of lead, cadmium or diaryl pigments

3. Hazards identification

According to EC-guidelines no obligation to notify before usage

4. First aid measures

4.1 Skin contact

Upon contact with the melted product cool down with cold clean water immediately. Do not pull hardened product from skin. Consult medical attention.

4.2 Eye contact

Not relevant

4.3 Inhalation

In case of high smoke contamination, people are to be brought outside into fresh air. Consult medical attention.

4.4 Swallowing

Not relevant

5. Fire-fighting measures

5.1 Suitable extinguishing agents

Water, carbon dioxide, foam, dry extinguishing agents

5.2 Special dangers

In case of fire release of carbon dioxide, carbon monoxide and other product.

5.3 Special protection equipment

Protective clothing for chemical products

6. Accidental release measures

6.1 Precautionary measure related to human beings

Avoid contact with hot material

6.2 Measures for environment

Remove the waste in accordance with the regulations. Take rules of the government into consideration.

6.3 Measures for cleaning/removing

Not relevant

7. Handling and storage

7.1 Handling

With proper lifting tool only

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- 7.2 Storage**
Dry in enclosed, acclimatized, temperature controlled storage at 21°C - 23°C
- 8. Exposure controls / personal protection**
- 8.1 Technical protective measures**
Move rolls with lifting tool only. Wear safety shoes.
- 9. Physical and chemical properties**
Melting range: > 130°C
Firing temperature: > 350°C (in the flame)
Form: Polypropylene flat film
Odour: neutral – waxy
Density: 0,9 g/cm³ to 1,2 g/cm³ at 20 °C
Piled density: not relevant
Solubility in water: n.r.
Steam pressure: n.r.
Viscosity: n.r.
Ph-value: n.r.
- 10. Stability and reactivity**
- 10.1 Thermal dissolution**
To avoid thermal dissolution do not overheat – start of dissolution above 300°C
- 10.2 Conditions to be avoided**
Inflammable sources
- 10.3 Products to be avoided**
Not relevant
- 10.4 Dangerous degradation products**
Contains carbon monoxide (CO) and carbon dioxide (CO₂)
- 11. Toxicological information**
Not relevant
- 12. Ecological information**
Not relevant
- 13. Disposal considerations**
Check possibilities of recycling. Burning or deposit such as domestic waste within consideration of the local regulations!
Main burning products are carbon dioxide, carbon oxide and water.
Waste and packaging: Please recycle carefully or incinerate appropriately.
- 14. Transport information**
No hazardous material in relation to transportation regulations
- 15. Regulatory information**
According to EC-regulations no obligation to mark separately
- 16. Other information**
Issued in accordance with Article 32 of Regulation (EC) No 1907/2006, and its corrigendum
Issuer: Innofol Kunststoffprodukte GmbH / Frank Pense

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