

Product Handling Information Sheet

Maywoflamm[®] ECE 37

1. Company

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2. Product details

Product/Article Semi-finished product (sheet or film)
 Abbreviated terms ABS
 Material Characterisation Thermoplastic
 Main Components

- acrylonitrile butadiene styrene
- contains additives and poss. color pigments

 Components Subject to labelling none
 Classification according to REACh Article
 Notes -

3. Product characteristics

Form/State

- firm

 Color -
 Odour

- nearly odourless

 Density 1,12
 Melting range >180
 Glass transition temperature -
 Thermal decomposition > 300°C
 Flash point -



3. Product characteristics

Ignition temperature	> 350°C
Notes	-

4. Danger warnings

Special Risks For Mankind And The Environment	none
Notes	-

5. Handling and Storage

Handling	<ul style="list-style-type: none"> • Product can be worked with conventional machines and tools. • Before machining the product should have room temperature and/or to be stored for min. 24h under normal climatic conditions.
Storage	<ul style="list-style-type: none"> • horizontally • dry • protected against frost • protected against climatic influences • product protect against frost
Safety measures	-
Shelf Life	-
Notes	-

6. Transport

Transport	<ul style="list-style-type: none"> • Non dangerous goods according to the transport regulations. • Secure against slipping.
Finished Product Packing	-
Notes	-

7. Fire – fighting measures



Suitable extinguishing agents	<ul style="list-style-type: none"> • water • foam • CO₂ • dry powder extinguishing agents
Potential combustion products	<ul style="list-style-type: none"> • CO • CO₂ • HCN • AN • Nox • HBr • SM
Necessary protection equipment	<ul style="list-style-type: none"> • Complete protection equipment for fire-brigade.
Notes	Molten product has to be cooled with water. Fireresidues must be collected and disposed according to the local instructions.

8. Removal

Recyclability	Check possibility of recycling.
EC Waste Catalog	The product is classified in accordance with the European-Waste Catalogue (EWC) as “not dangerous”.
Waste Removal	Has to be conveyed to a suitable dumping site or combustion plant in accordance with local regulations.
EC Waste Code	<ul style="list-style-type: none"> • 12 01 05 plastics shavings and turnings • 20 01 39 plastics
Notes	-

9. Marking and Guidelines

Marking in accordance with EEC Guideline	no labelling required
Notes	-

10. Information about REACH



Information about REACH

According to EC directive 1907/2006/EC (REACH), Article 3, no.3 our products are clearly defined as articles, exempt from registration. The EU regulation about chemicals no. 1907/2006 (REACH), which came into force 01 st of June 2007, prescribes Material Safety Data Sheets only for dangerous substances and preparations. According to REACH we are manufacturing articles and, therefore, not required to issue safety sheets.[]

11. Other Information

Other Information

The information in this document are based on our today's knowledge and represent no affirmation of characteristics.Existing laws and regulations are to be observed by the user of our product within his own responsibility.

