

Industrial

## Product Handling Information Sheet Maywoflamm<sup>®</sup> ECE 37

1. Company	
Name/Address	Röchling Industrial Allgäu GmbH Hinter den Gärten 20 • 87730 Bad Grönenbach/Germany (DE) • Tel. +49 8334 985 0 info@roechling-maywo.de • www.roechling.com/industrial/groenenbach
2. Product details	
Product/Article	Semi-finished product (sheet or film)
Abbreviated terms	ABS
Material Characterisation	Thermoplastic
Main Components	<ul> <li>acrylonitrile butadiene styrene</li> <li>contains additives and poss. color pigments</li> </ul>
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	-



Print: 15/07/2025 • Release: 30/08/2024 • Version: 3.0 PIM-Version: 83 • PIM-ID: 709690 • PIM-Code: 83-27

## Röchling

3. Product characteristics		
Ignition temperature	> 350°C	
Notes	_	

4. Danger warnings			
Special Risks For Mankind And T Environment	ne none		
Notes	-		
5. Handling and Storage			
Handling	<ul> <li>Product can be worked with conventional machines and tools.</li> <li>Before machining the product should have room temperature and/or to be stored for min. 24h under normal climatic conditions.</li> </ul>		
Storage	<ul> <li>horizontally</li> <li>dry</li> <li>protected against frost</li> <li>protected against climatic influences</li> <li>product protect against frost</li> </ul>		
Safety measures			
Shelf Life	-		
Notes			
6. Transport			
Transport	<ul> <li>Non dangerous goods according to the transport regulations.</li> <li>Secure against slipping.</li> </ul>		
Finished Product Packing	-		
Notes	-		

7. Fire – fighting measures



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Suitable extinguishing agents	<ul> <li>water</li> <li>foam</li> <li>CO<sub>2</sub></li> <li>dry powder extinguishing agents</li> </ul>
Potential combustion products	• CO • CO <sub>2</sub> • HCN • AN • Nox • HBr • SM
Necessary protection equipment	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> <li>12 01 05 plastics shavings and turnings</li> <li>20 01 39 plastics</li> </ul>
Notes	

9. Marking and Guidelines	
Marking in accordance with EEC Guideline	no labelling required
Notes	-

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10. Information about REACh
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## Industrial

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.



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