

### Product Handling Information Sheet MAYWOflamm<sup>®</sup> PS

1. Company			
Name/Address	Röchling Industrial Allgäu GmbH Hinter den Gärten 20 • 87730 Bad Grönenbach/Germany (DE) • Tel. +49 8334 9857- info@roechling-maywo.de • www.roechling.com/industrial/groenenbach		
2. Product details			
Product/Article	Semi-finished product (sheet or film)		
Abbreviated terms	PS		
Material Characterisation	Thermoplastic		
Main Components	<ul> <li>polystyrene</li> <li>contains additives</li> <li>evtl. colour 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	1,16
Melting range	> 150 °C
Glass transition temperature	
Thermal decomposition	> 300 °C



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3. Product characteristics	
Flash point	-
Ignition temperature	_
Notes	_

4. Danger warnings	
Special Risks For Mankind And Th Environment	e –
Notes	
5. Handling and Storage	
Handling	<ul> <li>Before machining the product should have room temperature and/or to be stored for min. 24h under normal climatic conditions.</li> <li>Product can be worked with conventional machines and tools.</li> </ul>
Storage	<ul> <li>horizontally</li> <li>dry</li> <li>protected against frost</li> <li>protected against climatic influences</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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water
• foam
<ul> <li>dry powder extinguishing agents</li> </ul>
• water
• CO <sub>2</sub>
• CO <sup>2</sup>
<ul> <li>bromine derivatives such as hydrogen bromide and other combustion products</li> </ul>
Complete protection equipment for fire-brigade.
Use self-contained air respirators during strong smoke and steam development.
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) a "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 EE	C Guideline –			
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



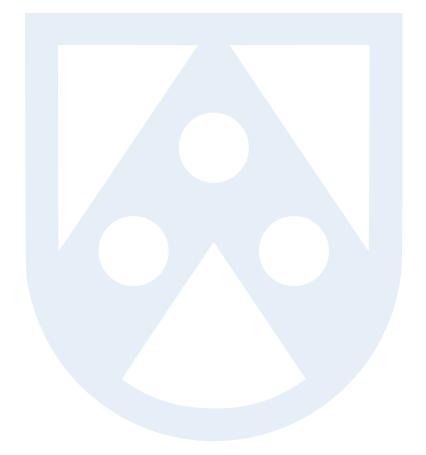
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#### 11. Other Information

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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