## Röchling

Industrial

#### Product Handling Information Sheet Maywoblend<sup>®</sup> PS/PE

1. Company		
Name/Address	<b>Röchling Industrial Allgäu GmbH</b> Hinter den Gärten 20 • 87730 Bad Grönenbach/Germany (DE) • Tel. +49 8334 9857	
	0	
	info@roechling-maywo.de • www.roechling.com/industrial/groenenbach	
2. Product details		
Product/Article	Technical semi-finished product or machined part	
Abbreviated terms	PS	
Material Characterisation	Thermoplastic	
Main Components	<ul><li>copolymer: styrene-butadiene</li><li>polymer: polyethylene</li></ul>	
Components Subject to labelling	none	
Classification according to REACh	Article	
Notes	-	
3. Product characteristics		
Form/State	• firm	
	• 1010	

10m/state	• tirm
Color	-
Odour	nearly odourless
Density	1,03
Melting range	>170°C
Glass transition temperature	-
Thermal decomposition	
Flash point	>400°C



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3. Product characteristics		
Ignition temperature	> 300°C	
Notes	-	

Special Risks For Mankind And Th 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> </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	-		



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7. Fire – fighting measures



Suitable extinguishing agents	• water
	• water spray
	• foam
	<ul> <li>dry chemicals</li> </ul>
	• CO <sub>2</sub>
Potential combustion products	• CO <sub>2</sub>
	• carbon monoxide
	Unburned Hydrocarbons
Necessary protection equipment	Complete protection equipment for fire-brigade.
	<ul> <li>Use self-contained air respirators.</li> </ul>
Notes	Molten product has to be cooled with water. Fireresidues must be collected and disposed according to the local instructions.

Check possibility of recycling.	
The product is classified in accordance with the European-Waste Catalogue (EWC) as "not dangerous".	
Has to be conveyed to a suitable dumping site or combustion plant in accordance with local regulations.	
<ul> <li>12 01 05 plastics shavings and turnings</li> <li>20 01 39 plastics</li> </ul>	

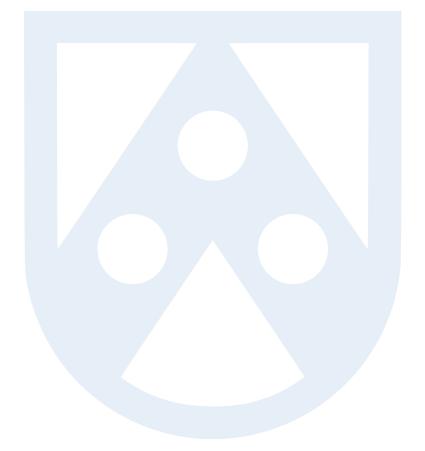
9. Marking and Guidelines		
Marking in accordance with EEC Guideline	no labelling required	
Notes	-	

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.	



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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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