

## Product Handling Information Sheet Maywogreen ABS PCR®

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	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	-				
Notes	This product is a post-consumer recycled article. See chapter 11.				

3. Product characteristics		
Form/State	• firm	
Color	-	
Odour	nearly odourless	
Density	1,07	
Melting range	> 180 °C	
Glass transition temperature		
Thermal decomposition	>300°C	
Flash point	-	



## Röchling

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

Special Risks For Mankind And Th Environment	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	-					



7. Fire – fighting measures



Suitable extinguishing agents	• water
	• foam
	• CO <sub>2</sub>
	<ul> <li>dry powder extinguishing agents</li> </ul>
Potential combustion products	• CO
	• CO <sub>2</sub>
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 Guideline	EEC	no labelling r	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



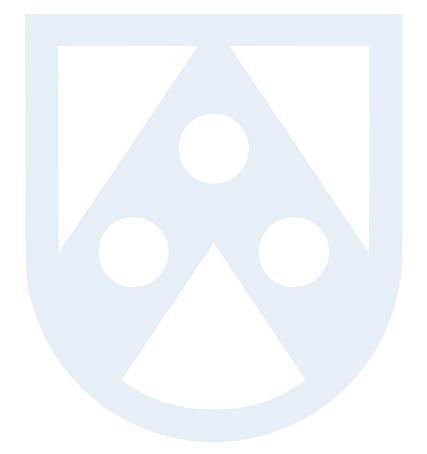
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## Industrial

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. Post-consumer recycled materials are materials that are generated in households, public, commercial and industrial facilities after their use phase and can no longer be used for their intended purpose.





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