

Product Handling Information Sheet Maywotron[®] PS L

1. Company		
Name/Address	Röchling Industrial Allgäu GmbH Hinter den Gärten 20 • 87730 Bad Grönenbach/Germany (DE) • Tel. +49 8334 9857	
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	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	polystyrenecarbon black	
Components Subject to labelling	none	
Classification according to REACh	Article	
Notes		
3. Product characteristics		
Form/State	• firm	
Color	-	
Odour	nearly odourless	

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



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3. Product characteristics		
Ignition temperature	> 250°C	
Notes	-	

4. Danger warnings	
Special Risks For Mankind And The Environment	-
Notes	-

5. Handling and Storage	
Handling	 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	 horizontally dry protected against frost protected against climatic influences
Safety measures	
Shelf Life	-
Notes	
6. Transport	
Transport	 Non dangerous goods according to the transport regulations. Secure against slipping.

	Secure against slipping.
Finished Product Packing	-
Notes	-

7. Fire – fighting measures



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Suitable extinguishing agents	• water
	• foam
	 dry powder extinguishing agents
	• CO ₂
Potential combustion products	styrene monomer
	• CO ₂
	• CO ²
Necessary protection equipment	Complete protection equipment for fire-brigade.
	Use self-contained air respirators during strong smoke and steam
	development.
Notes	Molten product has to be cooled with water. Fire residues must be collected and disposed of 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	 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	-	

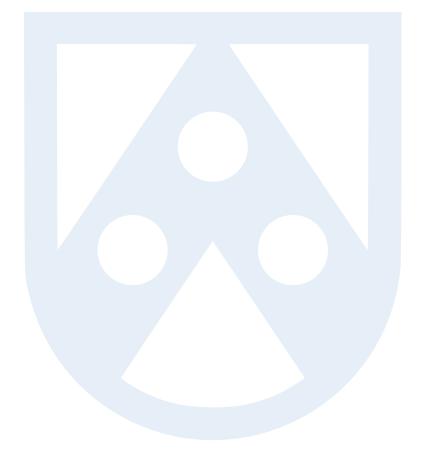
10. Information about REACh	
Information about REACh	According to EC directive 1907/2006/EC (REACh), Article 3, no.3 our products are clearly defined as articles, exempt from registration. The EU regulation about chemicals no. 1907/2006 (REACh), which came into force 01 st of June 2007, prescribes Material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



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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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