Röchling

Industrial

Product Handling Information Sheet Maywoblend[®] PS/PE

1. Company				
Name/Address	Röchling Industrial Allgäu GmbH Hinter den Gärten 20 • 87730 Bad Grönenbach/Germany (DE) • Tel. +49 8334 9853 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	copolymer: styrene-butadienepolymer: polyethylene			
Components Subject to labelling	none			
Classification according to REACh	Article			
Notes	-			
3. Product characteristics				
Form/State	• firm			

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



Röchling

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

Special Risks For Mankind And Th Environment	ne none			
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. 			
Finished Product Packing	-			
Notes	-			



Print: 06/05/2024 • Release: 20/09/2023 • Version: 1.0 PIM-Version: 46 • PIM-ID: 709679 • PIM-Code: 46-14

7. Fire – fighting measures



Suitable extinguishing agen [.]	s • water	
	• water spray	
	• foam	
	 dry chemicals 	
	• CO ₂	
Potential combustion produ	cts • CO ₂	
	• carbon monoxide	
	Unburned Hydrocarbons	
Necessary protection equip	• Complete protection equipment for fire-brigade.	
	Use self-contained air respirators.	
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	 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

Information about REACh Text

11. Other Information



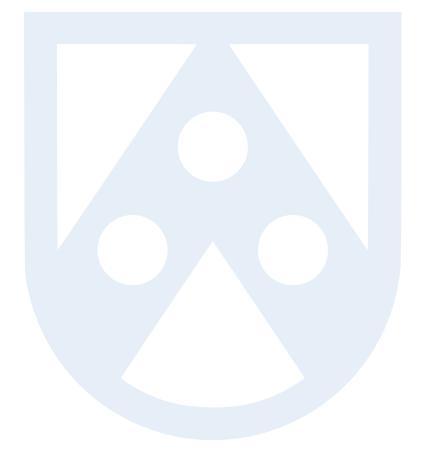
Print: 06/05/2024 • Release: 20/09/2023 • Version: 1.0 PIM-Version: 46 • PIM-ID: 709679 • PIM-Code: 46-14



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.





Print: 06/05/2024 • Release: 20/09/2023 • Version: 1.0 PIM-Version: 46 • PIM-ID: 709679 • PIM-Code: 46-14