Industrial

Product Handling Information Sheet Sustason[®] PSU natural

1. Company					
Name/Address	Röchling Industrial Lahnstein SE & Co. KG Sustaplast-Str. 1 • 56112 Lahnstein/Germany (DE) • Tel. +49 2621 693-0				
	info.lahnstein@roechling.com • www.roechling.com/industrial/lahnstein				
2. Product details					
Product/Article	Engineering semi-finished product				
Abbreviated terms	PSU				
Material Characterisation	Thermoplastic				
Main Components	 polysulfone contains evtl. colour pigments				
Components Subject to labelling	none				
Classification according to REACh	Article				
Notes	-				
3. Product characteristics					
Form/State	• solid				

Form/State	• solid
Color	natural
Odour	• odourless
Density	1,24
Melting range	
Glass transition temperature	190
Thermal decomposition	>400 °C
Flash point	-



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5. Product characteristics		
Ignition temperature	>570 °C	
Notes	_	

4. Danger warnings					
Special Risks For Mankind And The Environment	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 climatic influences 				
Safety measures					

Notes	-								
6. Transport									
Transport	•	Not clas	sified as haze	ardous goo	d under	transpo	rt regula	tions.	
Finished Product Packing	-								

7. Fire – fighting measures	
Suitable extinguishing agents	• water
	• foam
	 dry extinguishing media
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Shelf Life

Notes

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7. Fire – fighting measures	
Potential combustion products	 carbon monoxide sulfur dioxide sulfur trioxide
Necessary protection equipment	 Fire fighters and others exposed to combustion products should wear full protective clothing and self-contained breathing apparatus.
Notes	Molten product should be cooled by water spray. Dispose fire debris and contaminated extinguishing water in accordance with local regulations.

8. Removal	
Recyclability	Check possibility of recycling.
EC Waste Catalog	According the European waste catalogue (EAK) the product is not classified as hazardous.
Waste Removal	Waste disposal by landfill or incineration in compliance with state and local regulations.
EC Waste Code	 12 01 05 plastics shavings and turnings 07 02 13 waste plastic
Notes	-

9. Marking and Guidelines				
Marking in accordance with Guideline	EEC	not subject to labelling		
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



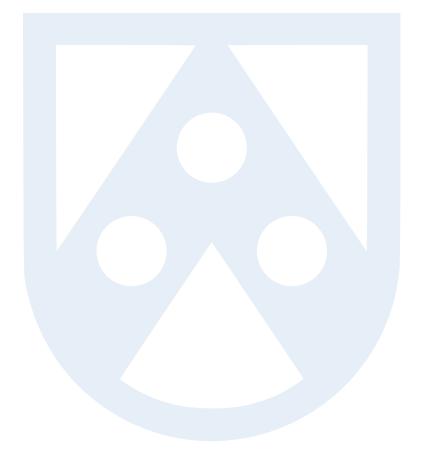
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Other Information

All above mentioned information are based on our current state of knowledge and ensure no warranty of quality. Existing laws and regulations have to be observed by the recepient of our products on his own authority.





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