Industrial

## **Product Handling Information Sheet**

### Sustarin<sup>®</sup> C FG black extruded

1. Company					
Name/Address	Röchling Industrial Lahnstein SE & Co. KG				
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2. Product details					
Product/Article	Engineering semi-finished product				
Abbreviated terms	POM-C				
Material Characterisation	Thermoplastic				
Main Components	<ul><li> polyacetal copolymer</li><li> contains evtl. colour pigments</li></ul>				
Components Subject to labelling	none				
Classification according to REACh	Article				
Notes					

3. Product characteristics		
Form/State	• solid	
Color	black	
Odour	• odourless	
Density	1,41	
Melting range	165	
Glass transition temperature	-	
Thermal decomposition	>240 °C	
Flash point	-	



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3. Product characteristics		
Ignition temperature	>320 °C	
Notes	-	

4. Danger warnings				
Special Risks For Mankind And The 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 climatic influences</li> </ul>			
Safety measures				
Shelf Life	-			
Notes	-			

6. Transport					
Transport	• 1	lot classified a	s hazardous good	under transpor	t regulations
Finished Product Packing					
Notes	-				

7. Fire – fighting measures	
Suitable extinguishing agents	• water
	• foam
	<ul> <li>dry extinguishing media</li> </ul>



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7. Fire – fighting measures	
Potential combustion products	<ul> <li>carbon monoxide</li> <li>formaldehyde – formation of further fission and oxidation products depend upon the fire conditions (traces of any other toxic substances can not be excluded)</li> </ul>
Necessary protection equipment	<ul> <li>Fire fighters and others exposed to combustion products should wear full protective clothing and self-contained breathing apparatus.</li> </ul>
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	<ul><li>12 01 05 plastics shavings and turnings</li><li>07 02 13 waste plastic</li></ul>
Notes	

9. Marking and Guidelines					
Marking in accordance with Guideline	EEC	not subject t	o 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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