

Product Handling Information Sheet

Sustarin® C FG blue

	1. Company					
Product/Article Engineering semi-finished product Abbreviated terms POM-C Material Characterisation Thermoplastic Main Components • polyacetal copolymer • contains evtl. colour pigments Components Subject to labelling none Classification according to REACh Article Notes - 3. Product characteristics Form/State • solid Color blue Odour • odourless Density 1,41 Melting range 165 Glass transition temperature - Thermal decomposition >240 °C	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				
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Material Characterisation Main Components • polyacetal copolymer • contains evtl. colour pigments Components Subject to labelling none Classification according to REACh Notes - 3. Product characteristics Form/State • solid Color blue Odour • odourless Density 1,41 Melting range 165 Glass transition temperature Thermal decomposition **Thermal decomposition** **Polyacetal copolymer • contains evtl. colour pigments **Notes **Polyacetal copolymer • contains evtl. colour pigments **Odour pig	Product/Article	Engineering semi-finished product				
Main Components • polyacetal copolymer • contains evtl. colour pigments Components Subject to labelling none Classification according to REACh Notes	Abbreviated terms	POM-C				
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Classification according to REACh Notes - 3. Product characteristics Form/State • solid Color blue Odour • odourless Density Nelting range Glass transition temperature Thermal decomposition Article Article Article Article Article 1.41 5.240 °C	Main Components					
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Form/State • solid Color blue Odour • odourless Density 1,41 Melting range 165 Glass transition temperature - Thermal decomposition >240 °C	Notes	-				
Color blue Odour • odourless Density 1,41 Melting range 165 Glass transition temperature - Thermal decomposition >240 °C	3. Product characteristics					
Odour • odourless Density 1,41 Melting range 165 Glass transition temperature - Thermal decomposition >240 °C	Form/State	• solid				
Density 1,41 Melting range 165 Glass transition temperature - Thermal decomposition >240 °C	Color	blue				
Melting range 165 Glass transition temperature - Thermal decomposition >240 °C	Odour	• odourless				
Glass transition temperature – Thermal decomposition >240 °C	Density	1,41				
Thermal decomposition >240 °C	Melting range	165				
	Glass transition temperature	<u>-</u>				
Flash point -	Thermal decomposition	>240 °C				
	Flash point	<u>-</u>				





3. Product characteristics					
Ignition temperature	>320 °C				
Notes					
4. Danger warnings					
Special Risks For Mankind And Th Environment	ne none				
Notes	<u>-</u>				
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	horizontallydryprotected against climatic influences				
Safety measures					
Shelf Life	-				
Notes	-				
6. Transport					
Transport	Not classified as hazardous good under transport regulations.				
Finished Product Packing	-				
Notes	-				
7. Fire – fighting measures					
Suitable extinguishing agents	waterfoamdry extinguishing media				





Potential combustion products	 carbon monoxide formaldehyde – formation of further fission and oxidation products depend upon the fire conditions (traces of any other toxic substances can not be excluded) Fire fighters and others exposed to combustion products should wear full protective clothing and self-contained breathing apparatus. 				
Necessary protection equipment					
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.				

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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 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







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.



