

## **Product Handling Information Sheet**

## Sustarin<sup>®</sup> C 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		POM-C
Material Characterisation		Thermoplastic
Main Components		polyacetal copolymer
Components Subject to labelling		none
Classification according to REAC	1	Article
Notes		-
3. Product characteristics		
Form/State		• solid
Color		natural
Odour		• odourless
Density		1,41
Melting range		165
Glass transition temperature		_
Thermal decomposition		>240 °C
Flash point		
Ignition temperature		>320 °C





3. Product characteristics	
Notes	
4. Danger warnings	
Special Risks For Mankind And The Environment	e none
Notes	
E Handling and Stages	
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	Not classified as hazardous good under transport regulations.
Finished Product Packing	_
Notes	
7. Fire – fighting measures	
Suitable extinguishing agents	<ul><li>water</li><li>foam</li><li>dry extinguishing media</li></ul>





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 equipmen	<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 EF	C Guideline not subject to labelling		
manang in accordance with EE			

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.

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



10. Information about REACh

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