

Product Handling Information Sheet Trovidur[®] PN grey

1. Company		
Name/Address	Röchling Industrial SE & Co. KG - Troisdorf Mülheimer Str. 26 - Geb. 115 • 53840 Troisdorf/DE • Tel. +49 2241 4820-0 info@roechling-plastics.com • www.roechling.com/industrial/troisdorf	
2. Product details		
Product/Article	Technical semi-finished product or machined part	
Abbreviated terms	PVC-U	
Material Characterisation	Amorphous plastic	
Main Components	 polyvinyl chloride stabiliser additive	
Components Subject to labelling	-	
Classification according to REACh	Article	
Notes	-	

3. Product characteristics		
Form/State	• firm	
Color	grey	
Odour	nearly odourless	
Density	1,44	
Melting range	-	
Glass transition temperature	-	
Thermal decomposition	>180°C	
Flash point		



Röchling

3. Product characteristics		
Ignition temperature	>450°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. While the processing sufficient for enough airing or by smoke attack provide for a extraction. 		
Storage	• horizontally		

ete: age	• Horizontally
	• dry
	 protected against frost
	protected against climatic influences
Safety measures	
Shelf Life	
Notes	By the processing under high temperatures gases can outcome, these gases can cause irritation the eyes and respiratory tract.

6. Transport	
Transport	 Non dangerous goods according to the transport regulations Secure against slipping.
Finished Product Packing	-
Notes	_

7. Fire – fighting measures



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Suitable extinguishing agents	• water mist
	• foam
	 dry powder extinguishing agents
Potential combustion products	carbon monoxide
	• CO ₂
	hydrochloric acid
	hydrocarbon
Necessary protection equipment	Complete protection equipment for fire-brigade.
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	This material can to 100 % be recycled.		

9. Marking and Guidelines		
Marking in accordance with EEC Guideline	no labelling required	
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



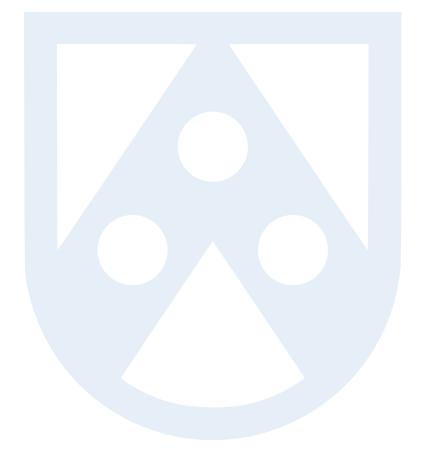
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Industrial

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.





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