

Industrial

#### **Product Handling Information Sheet**

#### Trovidur<sup>®</sup> ESA-D white

1. Company					
Name/Address	<b>Röchling Industrial SE &amp; Co. KG - Troisdorf</b> 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	<ul> <li>polyvinyl chloride</li> <li>stabiliser</li> <li>additive</li> </ul>				
Components Subject to labelling	Dioctyl-tin-combinations (DOTE – CAS no. 15571-58-1) in bounded form				
Classification according to REACh	Article				
Notes	SCIP-Registration no.: "al3cc0b2-f62f-4c3a-8lb2-ealb7l455lb2"				

3. Product characteristics		
Form/State	• firm	
Color	white	
Odour	nearly odourless	
Density	1,41	
Melting range	-	
Glass transition temperature	-	
Thermal decomposition	> 180°C	
Flash point	-	



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3. Product characteristics		
Ignition temperature	>450°C	
Notes	-	

4. Danger warnings						
Special Risks For Mankind And Th Environment	e 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> <li>While the processing sufficient for enough airing or by smoke attack provide for a extraction.</li> </ul>					
Storage	<ul> <li>horizontally</li> <li>dry</li> <li>protected against frost</li> <li>protected against climatic influences</li> </ul>					

	• do not sto	ore with flo		
Safety measures				
Shelf Life	-			
Notes	By the proce cause irritati			outcome, these gases co

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



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7. Fire – fighting measures					
Suitable extinguishing agents	• water mist				
	• foam				
	<ul> <li>dry powder extinguishing agents</li> </ul>				
Potential combustion products	carbon monoxide				
	• CO <sub>2</sub>				
	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	<ul> <li>12 01 05 plastics shavings and turnings</li> <li>20 01 39 plastics</li> </ul>
Notes	This material can to 100 % be recycled.

9. Marking and Guidelines							
Marking in accordance with E Guideline	EC	no labellir	ig required	d			
Notes		-					

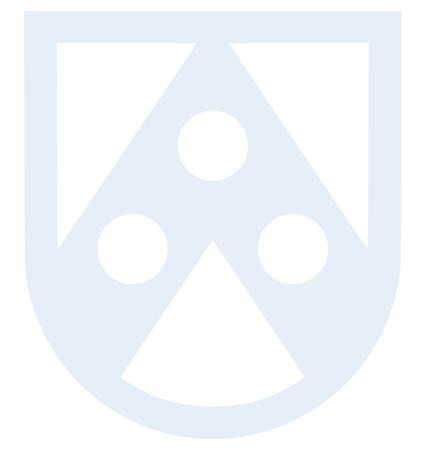
10. Information about REACh	
Information about REACh	According to EC directive 1907/2006/EC (REACh), Article 3, no.3 our products are clearly defined as articles, exempt from registration. The EU regulation about chemicals no. 1907/2006 (REACh), which came into force 01 st of June 2007, prescribes Material Safety Data Sheets only for dangerous substances and preparations. According to REACh we are manufacturing articles and, therefore not required to issue safety sheets.



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# **11. Other Information** 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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