

## **Product Handling Information Sheet**

## Trovidur<sup>®</sup> EA white

1. Company	
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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	none
Classification according to REAC	h Article
Notes	
3. Product characteristics	
Form/State	• firm
Color	white
Odour	nearly odourless
Density	1,45
Melting range	<del>-</del>
Glass transition temperature	-
Thermal decomposition	> 180°C





3. Product characteristics		
Flash point		-
Ignition temperature		> 450°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> <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> <li>do not store with flammable materials</li> </ul>
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		<ul><li>Non dangerous goods according to the transport regulations.</li><li>Secure against slipping.</li></ul>
Finished Product Packing		-
Notes		-





7. Fire – fighting measures		
Suitable extinguishing agents  Potential combustion products		<ul> <li>water mist</li> <li>foam</li> <li>dry powder extinguishing agents</li> </ul>
		<ul> <li>carbon monoxide</li> <li>CO<sub>2</sub></li> <li>hydrochloric acid</li> <li>hydrocarbon</li> </ul>
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	EC Guidelin	e no labelling required
Notes		-
10. Information about REA	Ch	
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	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.



