

Product Handling Information Sheet

Play-Tec® UV-stabilized blue

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Product/Article Abbreviated terms PE-HD / PE 300 Material Characterisation Main Components • polyethylene • stabiliser • additives Components Subject to labelling Classification according to REACh Notes - 3. Product characteristics Form/State • firm Color Odour • nearly odourless Density No,96 Melting range Glass transition temperature Thermal decomposition 7 Semi crystalline plastic • polyethylene • stabiliser • additives Article Article Product characteristics • firm • firm Subject to labelling • none • firm • firm • firm • firm • nearly odourless Posity Subject to labelling • firm • firm • nearly odourless Posity • odo	Name/Address	Röchlingstr. 1 • 49733 Haren (Ems)/Germany (DE) • Tel. +49 5934 701-0				
Product/Article Technical semi-finished product or machined part Abbreviated terms PE-HD / PE 300 Material Characterisation Semi crystalline plastic Main Components						
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Density >0,96 Melting range 130 135 Glass transition temperature - Thermal decomposition > 390°C	Color	blue				
Melting range 130 135 Glass transition temperature – Thermal decomposition > 390°C	Odour	nearly odourless				
Glass transition temperature – Thermal decomposition > 390°C	Density	>0,96				
Thermal decomposition > 390°C	Melting range	130 135				
	Glass transition temperature	-				
Flash point ≈340°C	Thermal decomposition	> 390°C				
\cdot	Flash point	≈340°C				





3. Product characteristics	
Ignition temperature	> 350°C
Notes	<u>-</u>
4. Danger warnings	
Special Risks For Mankind And The Environment	e 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.
Storage	 horizontally dry protected against frost protected against climatic influences
Safety measures	
Shelf Life	-
Notes	
6. Transport	
Transport	Non dangerous goods according to the transport regulations.Secure against slipping.
Finished Product Packing	-
Notes	-



7. Fire – fighting measures

Industrial



Suitable extinguishing agents	• water		
	• foam		
	• CO ₂		
	dry extinguishing media		
Potential combustion products	• CO		
	• CO ₂		
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 turnings20 01 39 plastics
Notes	-

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

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.



