



## BIOMER® 119 M

### TECHNICAL INFORMATION

<b>Product Family:</b>	<a href="#">BIOMERE – biodegradable waxes</a>		
<b>Product Description:</b>	Lipide, non-polar, straight chains, bio-based		
<b>Benefits:</b>	Biodegradable high melting wax to prevent the formation of micro plastics		
<b>Application, Properties:</b>	See <a href="http://www.DEUREX.com">www.DEUREX.com</a>		
<b>Biodegradability:</b>	Raw material is biodegradable according to the test method OECD 301 B		
<b>Technical Data:</b>	Colour:	Yellowish	
		<b>Typical value</b>	<b>Method</b>
	Drop point wax*:	110 – 120 °C	ASTM D 3954
	Acid value:	2 – 5 mgKOH/g	ASTM D1386
<b>BIOMER® 119 M</b>	Form of delivery:	Micronized powder	
	Particle size*:	50 % < 10 µm	ISO 13320
	<i>*part of certificate of analysis</i>		
<b>Storage, Shelf life:</b>	<b>Solid form:</b>	Dry storage. Store at temperatures (+5 °C to +28 °C) Shelf life: minimum 24 months	
<b>Alternative Products:</b>	<b>BIOMERE</b> – range of melting point from 60°C to 140°C See <a href="http://www.DEUREX.com">www.DEUREX.com</a>		

This data sheet is based on our current knowledge and experience. In view of the individual factors that may affect processing and application, this data does not relieve users from the responsibility of carrying out their own tests and experiments, neither do they imply any legally binding assurance of certain properties. Existing industrial/commercial protective laws have to be considered by the recipient. Updated versions of the data sheet replace all formerly existing versions.

® - registered trademark by DEUREX