



## **BIOMER® 60**

	TECHNICAL INFORMATION		
Product Family:	BIOMERE – biodegradable waxes		
Product Description:	Lipid, oxidized, low-molecular, bio-based		
Benefits:	Biodegradable low melting wax to prevent the formation of micro plastics		
Application, Properties:	See www.DEUREX.com		
Biodegradability:	Raw material is biodegradable according to the test method OECD 301 B		
Technical Data:	Colour:	Amber	
		Typical value	Method
	Drop point*:	70 – 80 °C	ASTM D 3954
	Viscosity (140°C):	< 60 mPas	ISO 3219
	Acid value:	20 – 30 mgKOH/g	ASTM D 1386
	Penetration:	< 10 mm*10 <sup>-1</sup>	ASTM D 1321
BIOMER <sup>®</sup> 60 G	Form of delivery:	Granules, prills	
BIOMER <sup>®</sup> 60 M	Form of delivery:	Micronized powder	
	Particle size*:	50 % < 10 µm	ISO 13320
	*part of certificate of analysis		
Storage, Shelf life:	Solid form:Dry storage. Store at temperatures (+5 °C to +28 °C)Shelf life: minimum 24 months		
Alternative Products:	<b>BIOMERE</b> – range of melting point from 60°C to 140°C See www.DEUREX.com		

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