

## **BIOMER® 128 P**

	TECHNICAL INFORMATION		
Product Family:	BIOMERE – biodegradable waxes		
Product Description:	Hardwax, modified, dry oxidized, branched chains		
Benefits:	Biodegradable high 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: White		
		Typical value	Method
	Drop point*:	132 – 136 °C	ASTM D 3954
	Viscosity (140°C):	< 4.000 mPas	ISO 3219
	Acid value:	14 – 18 mg KOH/g	ASTM D 1386
	Penetration:	< 2 mm*10 <sup>-1</sup>	ASTM D 1321
BIOMER <sup>®</sup> 128 P	Form of delivery:	Powder	
	*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		

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. (a) - registered trademark by DEUREX