

BIOMER® 70 G

TECHNICAL INFORMATION

Product Family:	BIOMERE – biodegradable waxes
Benefits:	Biodegradable low melting wax to prevent the formation of micro plastics
Chemical Description:	Perfect cut of lipids and oxidized waxes with low melting point of 70°C
Application, Properties:	See www.BIOMERE.eu
Biodegradability:	See www.BIOMERE.eu/whybiomere
Technical Data:	Colour: Yellowish

	Typical value	Method
Drop point wax*:	85 – 95 °C	LV 12 (DGF M-III 3)
Melting point:	70°C	DSC (DIN ISO 11357)
Viscosity wax:	20 mPas	LV 2 (DIN ISO 3104)
Acid value*:	20 – 30 mgKOH/g	DIN EN ISO 2114
Penetration*:	< 15 mm*10 ⁻¹	LV 4 (DIN ISO 51579)

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Form of delivery: **Granules, prills**

* part of certificate of analysis

Storage, Shelf life:	Solid form: Dry storage. Store at temperatures (+5 °C to +28 °C) Shelf life: minimum 12 months
	Liquid form: Store in closed original container at temperatures (+5 °C to +28 °C); Avoid frost. Shelf life: minimum 4 month

Alternative Products: **BIOMERE** – range of melting point from 60°C to 140°C see www.BIOMERE.eu/Products