

Paracera[®] M

Product type

Paracera M is a microcrystalline wax of ozokerite structure.

INCI : Paraffin; Cera Microcristallina

CAS : 64742-51-4; 63231-60-7

Applications / Properties

Paracera M is the most versatile wax in our range. Formulated with a well-balanced proportion of straight and branched chain hydrocarbon waxes. The product has consistency regulating and gel forming properties. Due to good absorption of mineral and vegetable oils, stable and fine crystals are formed.

Product characteristics

Technical Data	Specification	Typical	Method
Colour	Max. Off white		Visual
Drop melting point	72 - 80 °C		ASTM D 3954
Congeaing point	68 - 72 °C		ASTM D 938
Penetration at 25 °C	14 - 18 dmm		ASTM D 1321
Viscosity at 100 °C	6 - 9 mPa.s		ASTM D 3236
Refractive index at 100 °C	1.432 - 1.435		ASTM D 1747

Application systems

Creams and ointments
Decorative cosmetics
Stick form products

Regulatory

Paracera M complies with FDA 172.886 and 178.3710.

Storage

Paracera M has a shelf life of at least two years (from production date) when stored under cover in cool, dry conditions. Stock rotation should be practised.

Disclaimer

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