

# Paracera<sup>®</sup> MW

## Product type

Paracera MW is a microcrystalline wax of ozokerite structure.

INCI : Cera Microcristallina

CAS : 63231-60-7

## Applications / Properties

A mixture of hydrocarbon waxes composed of predominantly branched chains, provides this microcrystalline wax with consistency, regulating and gel forming properties. Forms fine crystals and stable structures due to its good absorption of mineral and vegetable oils.

## Product characteristics

Technical Data	Specification	Typical	Method
Colour	Max. Ivory		Visual
Drop melting point	78 - 86 °C		ASTM D 3954
Congeaing point	73 - 79 °C		ASTM D 938
Penetration at 25 °C	22 - 32 dmm		ASTM D 1321
Viscosity at 100 °C	10 - 16 mPa.s		ASTM D 3236
Acid value	0 - 1 mg/g		ASTM D 1386
Saponification value	0 - 1 mg/g		ASTM D 1387

## Application systems

Creams and ointments

Stick form products

## Regulatory

Paracera MW complies with FDA 172.886 and 178.3710.

## Storage

Paracera MW 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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