

# Paracera<sup>®</sup> H

## Product type

Paracera H is a hydrocarbon wax of microcrystalline structure.

INCI : Cera Microcristallina

CAS : 63231-60-7

## Applications / Properties

Paracera H is a hydrocarbon wax of microcrystalline structure, that distinguishes itself by its high congealing and melting point. Used as a regulator in preparations for decorative cosmetics and its superior oil binding behaviour makes it very suitable for stick forms.

## Product characteristics

Technical Data	Specification	Typical	Method
Colour	Max. Ivory	88 °C	Visual
Drop melting point			ASTM D 3954
Congeaing point	80 - 86 °C		ASTM D 938
Penetration at 25 °C	8 - 16 dmm		ASTM D 1321
Viscosity at 100 °C	10 - 16 mPa.s		ASTM D 3236

## Application systems

Creams and ointments

Decorative cosmetics

Stick form products

## Storage

Paracera H 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

Information and details given in this document, particularly any recommendations for application and use of our products are based on careful laboratory tests and prevailing practical experience and are believed to be correct at time of publication. The information is not binding, which is also generally true for our practical customer service, given verbally, in writing and by tests. Due to (possibly varying) conditions of transport, storage, process, substrate use or product application (which are beyond our knowledge and control), we strongly recommend to carry out sufficient tests in order to ensure that our products are suitable for the intended processes and applications. Further, it is the user's obligation to utilize this material with due care, in accordance with the information in the Material Safety Datasheet (and with the information given in any other way by Paramelt) and in full compliance with health, safety and environmental regulations. Whilst proper care has been taken in the preparation of this document, no liability for damage or injury resulting from its use is accepted, other than the limited liability which may arise towards a contractual party on the basis of Paramelt's conditions of sale (a copy of these conditions is available on request). Paramelt's acceptance of any orders for this product is expressly conditional upon purchaser's assent to these conditions of sale. No information contained in this document (nor any information given verbally, in writing and by tests) is to be construed as permission, recommendation or inducement by Paramelt or its officers, employees or affiliates, to use any product or process so as to infringe upon or conflict with any patent. Paramelt does not attest or guarantee that the use of its products or processes will not infringe upon any patent; user is responsible for verifying its freedom to operate in any jurisdiction