PRODUCT INFORMATION

WARAMONT CA

Product Description

WARAMONT CA is consisting of calcium salts of montanic acids. Montanic acids are straight-chained monocarboxylic acids with a chain length in the range of mainly C28 – C32.
INCI: Calcium Montanate, Montan Cera, Montan Wax.

General Advantages

High-melting hard wax. Excellent thermal stability, low volatility and high color stability. Acts as an anti-caking agent, allowing the free movement of solid powders.
INCI: classified as an anti-caking agent, viscosity-regulating.

Examples of Use

Pressed and loose cosmetic powders, peeling formulations, natural substitute for microparticles made of polyethylene.

Delivery Specifications *

Characteristics	Unit	Target value	Method
Acid value *	mg KOH/g	0 – 15	ISO 2114
Ca content	% w/w	3.5 – 4.8	AAS
Volatility	% w/w	max. 2	Internal method
Colour	–	light yellowish	visual

Packaging and Handling

Physical form	Powder: min 99 % < 2,000 µm
Packaging	Paper bag
Storage	Store at ambient temperature on a dry place. Protect from heat/overheating and direct sunlight. The maximum shelf life is 5 years after production. Thereafter, tests of the chemical characteristics are recommended. After delivery, a minimum remaining shelf life at the customer of 1.5 years is warranted.

Safety

WARAMONT CA
- is made from a fossil biological source
- is not readily biodegradable according to OECD criteria but is inherently biodegradable
- is not classified as carcinogenic, mutagenic or reprotoxic; no health or environmental hazards are known, provided it is applied in industrial and professional settings

Delivery Time and Availability

Standard delivery time: 2 – 3 weeks. Preconditions can be met for achieving shorter delivery times on standard products when demanded by the market.

Legislation

Food contact legislation:
- Commission Regulation (EU) No 10/2011 of 14 January 2011 on plastic materials and articles intended to come into contact with food

Other legislation:
- REACh, RoHS and CONEG compliant
- Listed in relevant national inventories

For further information, please contact application@voelpker.com.

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