

Technical Data Sheet - KahlBeads 2178P Castor

Characteristics

KahlBeads 2178P Castor are white beads from castor wax which is obtained by hydrogenation of virgin castor oil. Due to their round shape and high melting point, they are ideal peeling particles with polar surfaces for sensitive skin. KahlBeads 2178P Castor should not be added at temperatures >50 °C in order to avoid melting.

Recommended for

- | | |
|--|---|
| <input checked="" type="checkbox"/> Industrial Application | <input checked="" type="checkbox"/> Personal Care |
| <input type="checkbox"/> Pharma | <input type="checkbox"/> Food |

Compliance status

- | | |
|---|---|
| <input checked="" type="checkbox"/> Natural Cosmetics | <input type="checkbox"/> European Pharmacopoeia |
| <input type="checkbox"/> Organic Cosmetics | <input type="checkbox"/> USP/NF |

General

Parameter		Unit
INCI (EU)	Hydrogenated Castor Oil	
CAS no.	8001-78-3	
Color	off-white	
Appearance	beads	
Shelf life	1096	days
Storage temperature	max. 30	°C
Penetration	2 - 6 dmm	

Color and shape of the product may differ slightly within a production batch due to the production process.

This product information is indicative and does not include any guarantee. It does not relieve the purchaser from examining the product upon delivery and gives no assurance of stability of the product for any particular purpose.

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Specification

Parameter		Unit
Melting range	83 - 89	°C
Acid value	0 - 4	mg KOH/ g
Saponification value	175 - 185	mg KOH/ g

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