

Technical Data Sheet - KahlComplex 6422 Veggiesoft

Characteristics

KahlComplex 6422 Veggiesoft is a natural blend of waxes, oils and fatty alcohols. It shows similar water absorption as sheep's lanolin of at least 200 %. KahlComplex 6422 Veggiesoft is suitable for anhydrous systems or emulsions and, due to its creamy and soft texture, can be used especially for the production of lip balms.

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)	Rhus Verniciflua Peel Cera, Simmondsia Chinensis Seed Oil, Cetearyl Alcohol, Myristyl Alcohol, Caprylic/Capric Triglyceride, Copernicia Cerifera Cera, Tocopherol, Helianthus Annuus Seed Oil	
CAS no.	225234-38-8, 90045-98-0, 67762-27-0/8005-44-5, 112-72-1, 73398-61-5, 8015-86-9, 1406-66-2, 8001-21-6	
Color	off-white	
Appearance	hot fill	
Shelf life	730	days
Storage temperature	max. 40	°C

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
Drop point	40 - 46	°C
Acid value	5 - 15	mg KOH/ g
Saponification value	140 - 160	mg KOH/ g
Water-adsorption capacity	min. 200,0	%

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