

Technical Data Sheet - KahlWax 6607L MB Sunflower

Characteristics

KahlWax 6607L MB Sunflower is a very light colored wax which is a side product of the production of the edible oil obtained by milling unhulled sunflower seeds. Due to a particular production procedure, it is free of peroxides and has a transparent melt. KahlWax 6607L MB Sunflower has a well-balanced softness-hardness, outstanding oil binding capacity, and a broad compability with polar and non-polar emollients. In anhydrous formulations it creates very hard and stable networks with high surface gloss. It improves heat stability and reduces stickiness. This product is of certified RSPO Mass Balance quality.

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

General

Parameter		Unit
INCI (EU)	Helianthus Annuus Seed Cera, Ascorbyl Palmitate, Tocopherol, Helianthus Annuus Seed Oil	
CAS no.	1286686-34-7, 137-66-6, 1406-66-2, 8001-21-6	
Color	off-white	
Appearance	pellets	
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
Drop point	74 - 80	°C
Acid value	max. 8	mg KOH/ g
Saponification value	75 - 95	mg KOH/ g
Peroxide value	0	meq/ kg

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