

## Technical Data Sheet - KahlWax 6607WOA Sunflower

### Characteristics

KahlWax 6607WOA Sunflower is a light-colored sunflower seed wax, which is a side product of the production of the edible oil obtained by milling unhulled seeds. It contains mainly esters of C16-C24 fatty acids and C26-C32 alcohols. KahlWax 6607WOA Sunflower has a well-balanced softness-hardness and an outstanding oil binding capacity. Used in stick preparations it leads to very stable formulation with long-lasting shine while having a very elegant skin feel. It considerably improves viscosity of oleogels, pigmented pastes, and W/O emulsions. Used in O/W emulsions it stabilizes the oil phase and improves consistency and lubricity.

### 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)	Helianthus Annuus Seed Cera	
CAS no.	1286686-34-7	
Color	off-white	
Appearance	pellets	
Shelf life	1096	days
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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