

## Technical Data Sheet - KahlWax 2225 Phyto

### Characteristics

KahlWax 2225 Phyto is a natural, vegan and plant-derived alternative to pure beeswax. By combining sunflower seed and berry wax with the unsaponified fraction of olive oil and shorea robusta resin, a wax with very similar application performance and technical properties as beeswax is created. The unique blend is a moderate hard wax, which is deformable at skin temperature with excellent oil binding capacity and adhesiveness to skin and hair.

### 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, Olea Europaea Oil Unsaponifiables, Rhus Verniciflua Peel Cera, Shorea Robusta Resin	
CAS no.	1286686-34-7, 156798-12-8, 225234-38-8, 9000-16-2	
Color	off-white to yellow	
Appearance	pellets	
Shelf life	730	days
Penetration	approx. 17 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.

## Technical Data Sheet - KahlWax 2225 Phyto

### Specification

Parameter		Unit
Drop point	68 - 74	°C
Acid value	4 - 10	mg KOH/ g
Saponification value	70 - 80	mg KOH/ g

Automatically generated and valid without signature  
09.10.2023 / 0000283527

Last amended on: 09.10.2023

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.