Technical Data Sheet - KahlWax 6240 Vegetable

Characteristics

KahlWax 6240 Vegetable is a very soft, buttery wax from non-GMO hydrogenated vegetable oil. It is semi-occlusive on the skin and acts as a lubricous re-fatting emollient. KahlWax 6240 Vegetable can be used in stick preparations to re-balance hardness of other waxes and liquid oils and counteracts a blooming effect. It improves texture of emulsions and has a very soft and silky skin feel.

Recommended for

☒ Industrial Application   ☒ Personal Care

☐ Pharma   ☐ Food

Compliance status

☒ Natural Cosmetics   ☐ European Pharmacopoeia

☐ Organic Cosmetics   ☐ USP/NF

General

Parameter		Unit
INCI (EU)	Hydrogenated Vegetable Oil	
CAS no.	68334-28-1	
Color	off-white	
Appearance	solid	
Shelf life	548	days
Storage temperature	10 - 17	°C
Penetration	90 - 110 dmm	

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

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Specification

Parameter		Unit
Melting range	37 - 44	°C
Iodine value	60,0 - 75,0	gIod/100g
Peroxide value	< 5	meq/ kg

Please note that due to the chemical composition, the texture of this product may change after melting and cooling. This does not imply any loss of quality. Please melt and stir before using.

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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.