Kerax Ltd - Technical Data Sheet



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TDS – Kerawax 2600 - Carnauba Wax

Information

Product Description

Kerawax 2600 is the refined wax obtained from the fronds of the Brazilian tropical palm tree Copernicia cerifera (Arruda) Mart. [syn. C. purnifera (Muell.)]; a complex mixture of several chemical compounds, predominantly esters. Kerawax 2600 does not come into contact or contain any materials of animal origin and can therefore be classes as being suitable for use by followers of the Vegan lifestyle.

Physical Properties

Test	Method	Specification
Melting range °C	EP2.2.17	80 - 86
Acid value mgKOH/g	EP2.5.1	2 - 7
Saponification value mgKOH/g	EP2.5.6	78 - 95
Ester value mgKOH/g	EP2.5.2	71 - 93
Sulphated ash	EP2.4.14	≤ 0.25 % w/w
Unsaponifiable matter	EP2.5.7	50 % - 55 %

Solubility - Insoluble in water; partially soluble in boiling ethanol; soluble in ether

Statement

- Formulated from materials whose refining history is fully traceable.
- Does not contain or come into contact with any animal or GMO products at any stage of its manufacture.
- Has not been tested on animals by ourselves or on our behalf.

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