Technical Data Sheet

TDWAX-1F3

INCI name : Copernicia Cerifera (Carnauba) Wax

Chinese INCI: 巴西棕榈树蜡

Carnauba wax is isolated from leaves from *Copernicia cerifera* that is the palm family tree. *Copernicia cerifera* is grown in northern Brazil, Argentine and Paraguay which are arid zone. Since it grows slow, it takes about 15 years to obtain wax. 300g of Carnauba wax is obtained from 1 three. The high quality of carnauba wax is from a tip of leaves, and it is 20% in total wax quantity.

General information

Trade Name	Form	Packing size	Characteristic	Application	Dosage(%) in Formulation	Function in formulation	Melting Point (℃)	Resin (%)
TOWAX-1F3	Flake	20kg	De-resin product / Could solidify the low viscosity of liquid paraffin	Emulsion Liquid foundation Lip stick Powder foundation Hair way	1-10	Emollint Thickner	80-86	Less than 1%

Hardness with each oil



