

ProductData



Wax - Candelilla Candelilla (102, 104)



Authorized Distributor:

Description:

Candelilla is a vegetable wax found in great quantities in Northwestern Mexico and Southern Texas. Candelilla is extracted from the scrub Euphorbia Cerifera, by boiling and skimming off the resultant layer of wax. The raw material comes to Koster Keu-

nen in lump form and is refined to a light yellow color. Koster Keunen LLC has been supplying industry with American Refined Candelilla for almost two centuries. We offer a variety of grades to fit your application.

Note: Specific product application recommendations are available on request.

TYPICAL PROPERTIES:

Laboratory Tests	KK Specifications
Melting Point:	68.5 °C - 72.5 °C 155 °F - 162 °F)
Acid Value:	11 - 22
Penetration:	1.5 - 5
Saponification Value:	44 - 66
Color:	Light Yellow to Light Orange

Applications:

Candelilla produces excellent gloss and structure when blended into various natural, mineral and synthetic oils where the end product must have a firm product with a high melt point. Candelilla is 50% hydrocarbons. These hydrocarbons give Candelilla water repellent properties while the Candelilla resins help produce film forming properties.

Uses:

Sunscreens, Lipsticks, Lip Gloss, Candies and Gums, Emulsions and Soft Wax Stiffeners

Regulatory:

INCI: Candelilla (Euphorbia Cerifera) Wax
Japanese Name: Candelilla Wax (JSCI-II-67)

CAS#: 8006-44-8
EINECS#: 232-347-0

FDA Approved.

Information presented herein is believed to be accurate and reliable but is not intended to meet any specification and does not imply any guarantee or warranty by Brenntag Specialties, Inc. (BSI). For more information and assistance, contact Technical Services at 1-800-732-0562.

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