

ProductData



Wax - Beeswax Derivative Behenyl Beeswax (136)



Koster Keunen, LLC

Waxes of Superior Quality Since 1852

Authorized Distributor:

Description:

Behenyl Beeswax is made by modifying beeswax to be less crystalline, an advantage because crystallinity in cosmetic applications negatively impacts the stability of most cosmetic products. Behenyl Beeswax are a welcome alternative to typical beeswax and other wax products as they enhance the performance of many formulations.

Behenyl Beeswax enhances the oil gelling capability and oil retention properties in formulas that use difficult gelling oils. A wide range of cosmetic oils can be gelled and stabilized with Behenyl Beeswax, including many silicone oils and polar oils. Using this Ester, stable and smooth gels are produced with high gel strength and low wax concentrations.

Note: Specific product application recommendations are available on request.

TYPICAL PROPERTIES:

	Behenyl Beeswax
Melting Point:	62 - 68 °C
Acid Value:	<2.5
Saponification Value:	80 - 90
Appearance:	Amorphous Solid

Applications

Creams, Lotions, Make-ups, Hair Care, Mascaras, Lipsticks, Lip-balms and Sunscreen products.

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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