

ProductData



Wax - Kester Kester Wax K-24 (358B)



Authorized Distributor:

Description:

Kester Wax K-24 is a plant based low molecular weight very pure monoester that is compatible with most other cosmetic ingredients. Kester Wax K-24 has application as a slip agent, and a skin penetrating agent for anhydrous systems like mineral oil. Ke-

ster Wax K-24 can replace many ester oils in cosmetic formulas while increasing the stability of those formulations. The increase in stability is achieved because of the low melt point of the Kester Wax K-24. The K-24 has a smooth non-greasy feel.

Note: Specific product application recommendations are available on request.

TYPICAL PROPERTIES:

Laboratory Tests	Koster Keunen Specs.	Typical Results
Acid Value:	2.0 Max.	1.0
Iodine Value:	2.5 Max	< 0.5
Melting Point:	23 - 30 °C	27 °C
Ester Content:	> 95%	Passes
Ester Value:	130 - 150	140
Color (Visual):	White to Off White	Passes

Applications:

Kester Wax K-24 allows a formulator greater opportunity to use various oils and fluids in products without producing the occlusive skin feel that is typical with these oils. The consistency and texture of the K-24 allows the formulator to easily regulate the feel and emollience of oils and fluids in cosmetic formulations.

Uses:

Lipsticks, Lip balms, Eye Shadow, Pencils, Sun Tan Gels, Hot Pour Makeup, Hair Care, Massage Oils, Antiperspirants and Household Products.

Concentrations Used:

2 - 15%

Regulatory:

INCI Name: Lauryl Laurate

CAS#: 13945-76-1

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.

• Brenntag Specialties, Inc. • 1000 Coolidge St. • South Plainfield, NJ 07080 •

