

ProductData



Wax - Synthetic Synthetic Beeswax (122)



Authorized Distributor:

Description:

Many times pure beeswax can be substituted in formulations with our Synthetic Beeswax 122. This Synthetic Beeswax is a match of the physical and chemical properties of the natural product. This is achieved by blend-

ing a mixture of fatty acid esters, fatty acids and alcohols from a non-animal raw material source, so as to very closely meet the chemical composition of natural beeswax.

Note: Specific product application recommendations are available on request.

TYPICAL PROPERTIES:

Chemical Properties:

Melting Point:.....	62 - 65 °C
Acid Value:	17 - 24
Ester Value:.....	72 - 79
Saponification Value.....	89 - 103

Uses:

Creams, Lotions, Cold Creams, Depilatories, Ointments, Salves, Sustained Release in Pharmaceuticals,.

Compatibility:

Plant, Animal and Mineral Waxes; Fatty Acids, Fatty Alcohols, Glycerides, Hydrocarbons, Synthetic Waxes and most other Waxes, Resins and Oils.

Regulatory Information:

CTFA/INCI Name: Synthetic Beeswax

CAS#: 71243-51-1

EINECS#: 275-286-5

Japanese Name/Source:

Mixed Wax/CLS-11-268; JCID-VIII-47.

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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