



Organic Beeswax

INCI: Beeswax

CAS No: 8006-40-4 EINECS: 232-383-7

Specifications

Analytical Details

Melting Point <USP 741, Class II>:

Cloud Point <USP Monogram>:

Flash Point:

Specific Gravity @25°C:

Saponification Value:

Acid Value <USP 401>:

Ester Value <USP 401>:

Ratio Number [Ester/Acid]:

Iodine Value:

Specifications

61-65°C

< 65°C

242-250°C

0.950-0.960

88-102

17-24

72-79

3.3-4.3

8-11

Composition

Monoesters:

45-55%

Hydrocarbons:

15-18%

Free Fatty Acids:

10-15%

Di and Complex Esters:

8-12%

Hydroxy Monoesters:

4-6%

Free Fatty Alcohol:

1-2%

Minor Components:

5-10%

Date: 06/16/2009

Disclaimer: All information, appearing herein on our products is based upon data that are believed to be reliable. However, it is the user's responsibility to determine the suitability of the product before use. Since the actual use of the product is beyond our control, no guarantee, express or implied, is made by Natural Sourcing of the product nor does Natural Sourcing assume any liability arising out of use, by others, of the product referred to herein.

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