

Behenic Acid

Wax No.220

Behenic Acid is a plant derived high molecular weight fatty acid. This emulsifier is a highly pure version of behenic acid that will give conditioning to both skin and hair.

CHEMICAL PROPERTIES

ANALYTICAL TEST	METHOD	SPECIFICATION	UNITS
Melting Point	USP 741	74-79	°C
Acid Value	USP 401	161-169	mg KOH/g
Color	Visual	White	

FORMULATION GUIDELINES

Behenic Acid is used as an alternative to stearic acid for improved skin feel, greater stability and better active delivery. Applications include sticks, emulsions, sun care, antiperspirants and pomades. Formulators can use this in all personal care formulations for emulsifying, thickening, and gelling.

REGULATORY

INCI NAME: Behenic Acid

CAS#: 112-85-6

EINECS#: 204-010-8

KOSTER KEUNEN CODE#: 220

TRADE NAME: Behenic Acid

MINIMUM SHELF LIFE: 2 Years

MANUFACTURED: Watertown, Connecticut, USA

NOT TESTED ON ANIMALS

KOSHER

ORGANIC

GMO FREE

NPA

GRAS

CANADA: Listed

JAPAN: Listed

CHINA: Listed

AUSTRALIA: Listed

REACH: Unknown at time of print

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