



NATURAL VASELIN TYPE B

PROPERTIES

NATURAL VASELIN TYPE B is a semi-transparent emollient of vegetable origin with shiny appearance proposed as alternative to synthetic Vaseline.

Comparative hydration studies have been performed between **NATURAL VASELIN TYPE B** and Vaseline Codex. Results showed that the moisturizing rate is equivalent (immediate hydration - after 5 min.- and long lasting - up to 25% after 8 hours-). On the other hand the TEWL test demonstrates lesser occlusivity for the vegetable version.

Based on castor oil, **NATURAL VASELIN TYPE B** shows important wetting pigment capacity. It also helps in the solubilization and dispersion of critical ingredients such as pigments.

Thanks to its natural composition, **NATURAL VASELIN TYPE B** provides a unique brightness and superior skin slip. It leaves a substantive after-feel and a natural, comfortable touch.

NATURAL VASELIN TYPE B associates lubricating properties to hydrating activity, ideal for preventing dryness of the skin or the lips and to maintaining elasticity.

NATURAL VASELIN TYPE B is particularly useful to intensify pigments performance and to enhance shine in color cosmetic products. It can also be used as a hair conditioner bringing shine to the hair.

COSMETIC APPLICATIONS

Lip gloss, lipsticks
Lipbalms
Mascaras
Hair conditioners
Sun care and after sun creams

TECHNICAL DATA

Appearance:	Semi-solid transparent gel
Required HLB	8 (Required HLB Petroleum derivative = 6-10)
INCI	Ricinus Communis Seed Oil (and) Hydrogenated Castor Oil (and) Copernicia Cerifera Cera (and) Cera Alba

SPECIFICATION SHEET

NATURAL VASELIN TYPE B

INCI EU:	Ricinus Communis Seed Oil (and) Hydrogenated Castor Oil (and) Copernicia Cerifera Cera (and) Cera Alba
INCI US:	Ricinus Communis (Castor) Seed Oil (and) Hydrogenated Castor Oil (and) Copernicia Cerifera (Carnauba) Wax (and) Beeswax
CAS	8001-79-4 + 8001-78-3 + 8015-86-9 + 8012-89-3
EINECS	232-293-8 + 232-292-2 + 232-399-4 + 232-383-7

[Ecocert approved](#)

	Specification	Method
Appearance, 20°C	Semi-transparent gel	Visual
Color	Off-white/ ivory	Visual
Odor	Faint, characteristic	Olfactory
Melting point, °C	57 - 68	ASTM D-127
Cone penetration, 25°C	145 - 180.	ASTM D-937
Acid value	3,0 max.	ISO 660
Iodine value	90 max.	ISO 3961
Residue on ignition	0,1 max.	NGD H8

Packaging	Plastic pails 25 kg net
Storage	Store in original unopened containers in a cool dry place
Shelf life	24 months in original unopened containers
Safety	Refer to SDS. Not considered hazardous

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