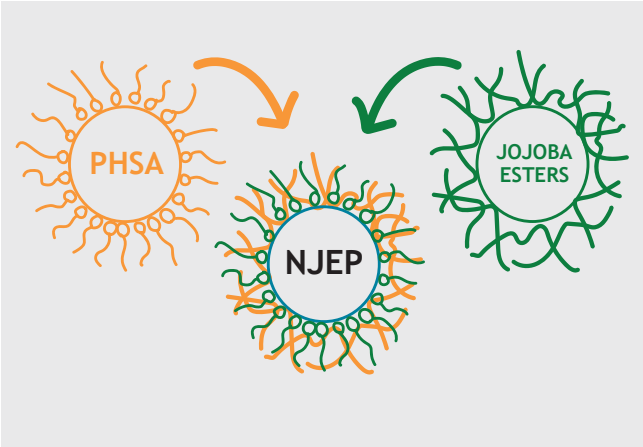
Natural Hybrid Jojoba Esters Treatment



INCI Name: Jojoba Esters (And) Polyhydroxystearic Acid

Code: NJEP

Dual Functionality



By combining the benefits of two distinct treatment technologies into a single material, NJEP offers a superdispersible and cost-effective option suitable for a wide range of formats and multimedia applications

Advantages of NJEP

Improved Performance & Wear	Improves dispersibility, pigment loading in formula, and color development while improving adhesion to the skin and resistance to moisture for better wear
Enhanced Sensory Experience	Improves uniformity for a smoother application and imparts a creamy feel
Patented Hybrid Technology	Leverages proprietary technologies backed by patents, combining multiple functional benefits into one innovative system
Thermal Stability	Odorless with excellent heat stability

Trade Name	INCI Name	Product Type
BRO-NJEP3	*Iron Oxides (CI 77491) (And) Jojoba Esters (And) Polyhydroxystearic Acid*	Red Iron Oxide
BYO-NJEP4	*Iron Oxides (CI 77492) (And) Jojoba Esters (And) Polyhydroxystearic Acid*	Yellow Iron Oxide
BBO-NJEP3	*Iron Oxides (CI 77499) (And) Jojoba Esters (And) Polyhydroxystearic Acid*	Black Iron Oxide
BTD-100-NJEP3	*Titanium Dioxide (And) Jojoba Esters (And) Polyhydroxystearic Acid*	Pigmentary TiO_2
MICA S-NJEP3	*Mica (And) Jojoba Esters (And) Polyhydroxystearic Acid*	Filler
TTO-NJEP8	*Titanium Dioxide (And) Alumina (And) Jojoba Esters (And) Polyhydroxystearic Acid*	UV-Attenuation TiO_2
ZNO-750-NJEP4	*Zinc Oxide (And) Jojoba Esters (And) Polyhydroxystearic Acid*	UV-Attenuation ZnO
ZNO-C-NJEP3	*Zinc Oxide (And) Jojoba Esters (And) Polyhydroxystearic Acid*	UV-Attenuation ZnO

**COSMOS Approved options available*

KLF-375-BR

Well-being Tinted Foundation

Part 1

- Water - *Aqua* 33.94%
- GLICERINA - CAAL: *Glycerin* 2.00%
- SULFATO DE MAGNÉSIO - CAAL: *Magnesium sulfate* 1.00%
- GOMA XANTANA - ENG ESS: *Xantham gum* 0.20%

Part 2

- TEGOSOFT CT - Evonik: *Caprylic/Capric Triglyceride* 20.00%
- **ZNO-750-NJEP4** - Kobo Products: *Zinc Oxide (And) Jojoba Esters (And) Polyhydroxystearic Acid* 16.80%
- **BTD-100-NJEP3** - Kobo Products: *Titanium Dioxide (And) Jojoba Esters (And) Polyhydroxystearic Acid* 6.80%
- **SunBoost AEB Natural** - Kobo Products: *Argania Spinosa Kernel Oil (And) Tocopherol (And) Bisabolol* 3.60%
- DEHYMULS® PGPH - BASF: *Polyglyceryl-2 Dipolyhydroxystearate* 3.00%
- **JOS10M5** - Kobo Products: *Simmondsia Chinensis (Jojoba) Seed Oil (And) Silica* 3.00%
- **BYO-NJEP4** - Kobo Products: *Iron Oxides (CI 77492) (And) Jojoba Esters (And) Polyhydroxystearic Acid* 2.09%
- Lameform® TGI - BASF: *Polyglyceryl-3 Diisostearate* 2.00%
- THIXCIN® R PC - COSMOTEC: *Trihydroxystearin* 0.50%
- **BRO-NJEP3** - Kobo Products: *Iron Oxides (CI 77491) (And) Jojoba Esters (And) Polyhydroxystearic Acid* 0.33%
- **BBO-NJEP3** - Kobo Products: *Iron Oxides (CI 77499) (And) Jojoba Esters (And) Polyhydroxystearic Acid* 0.24%

Part 3

- **FLORITE PS-10 C-grade** - Kobo Products: *Calcium Silicate* 2.00
- **KoboBlur™ 320 Natural** - Kobo Products: *Silica (And) Cellulose (And) Mica (And) Barium Sulfate (And) Titanium Dioxide (And) Jojoba Esters* 1.50
- SYMDIOL 68 - Symrise: *1,2-Hexanediol (And) Caprylyl Glycol* 1.00

Manufacturing Procedure

1. Add xantham gum to glycerin and mix until full dispersed. Add water and mix 1200rpm for 5 minutes. Add the remain ingredients and mix.
2. Add all phase and mix 10.000rpm for 10 minutes. Add Part 1 to Part 2 and mix 2000rpm for 5 minutes.
3. Add one by one and mix.

Description

This tinted protective foundation features NJEP treated pigments, for the full developed color and maximum color strenght, and also ZNO-750-NJEP4, a 35nm zinc oxide for broad spectrum UV protection. Also, SunBoost AEB Natural improves UVB and UVA protection with its strategic blend of oils. JOS10M5 is a silica gellant that improves formula stability. FLORITE PS-10 is a high oil absorption microsphere that gives a natural matte finish looking, and combinated with KoboBlur™ 320 Natural gives a powerful soft-focus and a glamorous natural looking for the skin.