# univarevolution

# Rooted Earth Fortifying Hair Primer



Are you experiencing dry, brittle, abused hair? In need of a big shot of intense moisturization? This fortifying mask boosts volume and avoids the build-up effect. Infused with nourishing butters and oils you can feel the power of the earth working on your tired roots. Before shampooing, apply liberally and add a hot towel wrap to deepen the effects. In 10 minutes this mask will give you shiny, smooth and regenerated hair.

DANOX® HC-30: powerful conditioner, combining fatty alcohols and cationic polymers, for ultimate conditioning properties, excellent fly away control and good sensory feeling. Also acts as an emulsifier for ready-to-make conditioner. Vegetable origin and environmentally friendly. Naturality >86%.

METHOCEL™ 40-0202 PCG: natural thickening agent that brings a cushion-like feel to the product, improves stability, spreadability and playtime. 80% of naturality.

Biochemica® Arganshine: natural shine enhancer. Exploits the healing properties of rich, non-greasy Moroccan argan tree seed oil. Naturality >50%.

Biochemica® Cocoa Butter Natural: COSMOS approved natural hair conditioning agent. Brings intense nourishing properties to the hair. Gives a nice cocoa smell to the product. Olivem® 460: anionic surfactant derived from olive oil fatty acids with mild cleansing properties combined with high emollient feeling after rinse-off. Naturality >50%, readily biodegradable.

Kem Nat: COSMOS approved broadspectrum preservative, formaldehyde & paraben-free. Very low odor and effective over a broad pH range.



Trade name	INCI name	Function	Supplier	%
Phase A				
	Water (Aqua)	Solvent	Univar*	Q.S: 63.0
	Glycerin	Humectant, vegetable origin	Univar*	2.0
METHOCEL™ 40-0202 PCG	Hydroxypropyl Methylcellulose	Thickener, 80% natural	Dow / Univar*	0.3
Phase B				
DANOX® HC-30	Behenamidopropyl Dimethylamine/ Dipalmitoylethyl Hydroxyethylmonium Methosulfate/ Cetyl Alcohol/ Stearyl Alcohol/ Lactic Acid	Hair conditioner, emulsifier, naturally-derived	Kao Chemicals Europe / Univar*	15.0
Biochemica® Arganshine	Hydrogenated Vegetable Oil, <i>Argania spinosa</i> Kernel Oil, Cetearyl Alcohol, <i>Prunus amygdalus</i> <i>dulcis</i> (Sweet Almond) Oil	Hair conditioner, naturally-derived	Hallstar / Univar*	4.0
Biochemica® Cocoa Butter Natural	Theobroma cacao (Cocoa) Seed Butter	Hair conditioner, COSMOS approved	Hallstar / Univar*	7.0
Babassu Oil	Orbignya Oleifera (Babassu) Seed Oil	Emollient, 100% natural	Cargill / Univar*	2.0
Olivem® 460	Sodium PEG-7 Olive Oil Carboxylate	Surfactant, naturally-derived	Hallstar / Univar*	5.0
Kem Nat	Benzyl Alcohol, Glyceryl Caprylate, Glyceryl Undecylenate	Preservative, COSMOS approved	Akema / Univar*	1.2
Vitamin E Acetate	Tocopheryl Acetate	Anti-oxidant	Rita / Univar*	0.5

# Procedure (Hot process)

- Premix METHOCEL™ 40-0202 PCG in glycerine and add it to hot water in the main vessel
- 2. Mix until a clear gel is obtained
- Add all ingredients of phase B into phase A and mix until everything is melted and homogenous
- 4. Cool down to RT

## Stability

Stable at least 2 months at RT, 4°C and 40°C (still ongoing).

### Comment

- pH = 4.5
- Viscosity (spindle T-E (95); 10 rpm; 1 min) = 124,000 cPs (24.8%)
- Application: Use it as a nourishing hair mask before shampooing.
   Leave it on for 10 minutes, wrap your hair in a hot towel to help it penetrate more and then rinse well with water.
- Thick white cream with slight cocoa smell, fragrance-free.



