SIX



Get NIGHT ACTIVE by applying this luxurious overnight hair mask from root to tip before bed. It works while you rest... absolutely genius.

- Olivem® 2020: naturally inspired, polymeric emulsifier based on olive oil chemistry that efficiently stabilizes all types of emulsions.
- Dow Corning® CB-3046 Fluid:
 Long-lasting, superior frizz control for leave-on hair products.
- Dow Corning® CE-8411 Smooth Plus Emulsion: adds a moisturizing feel and conditioning benefits to hair.



Trade name	INCI name	Function	Supplier	%
Phase A				
	Water (Aqua)	Solvent	Univar*	Q.S
Phase B				
Olivem® 2020	Ethylhexyl Olivate, Sodium Acrylates Copolymer, Polyglyceryl-4 Olivate	Polymeric Emulsifier	Hallstar / Univar*	3.0
Biochemica® Cocoa Butter Nat	Theobroma cacao (Cocoa) Seed Butter	Natural butter, Hair conditioning agent	Hallstar / Univar*	1.0
Dow Corning® CB-3046 Fluid	Dimethicone and Phenyl Trimethicone and Trimethylsiloxysilicate and Dimethiconol	Frizz control	Dow / Univar*	5.0
Phase C				
Dow Corning® CE-8411 Smooth Plus Emulsion	Bis-Isopropylamino-PG-Propyl Dimethicone/ Bis-Isobutyl PEG- 14 Copolymer (and) Polysorbate 20 (and) Butyloctanol	Hair moisturizer	Dow / Univar*	2.0
Kem Nat	Benzyl Alcohol, Glyceryl Caprylate, Glyceryl Undecylenate	Preservative	Akema / Univar*	1.5
Refreshing SY154952	Fragrance	Fragrance	Kao Fragrances / Univar*	0.5

Procedure (Hot process)

- 1. Weight phase A and heat to 75-80°C
- 2. Separately combine phase B and heat to 75°C
- 3. Add phase B to phase A at 75°C whilst stirring and mix until uniform
- 4. Cool to 40°C whilst stirring
- At T<40°C, add phase C ingredients in order, mix to ensure uniformity between each addition

Stability

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

Comments

- pH = 6.40
- Viscosity (spindle 6; 10 rpm; 1 min)
 = 74,800 cPs (74.8%)
- Application: Take a dollop of the mask, apply it on the length and tips of the hair. Leave it to work all night long. It can be rinsed off or styled the next day.
- White, shiny jelly cream.

