A-Ha Moment Night Cream

Formula # 1/23-577/421/128-22

			Skin Care
eatures			Emulsion
Night cream, long and silky playtin Stays put with a non- greasy feel 100% Natural formula	ne		Natural / Clean
ormula			
Kostol NatureMuls	Beeswax	Kester Wax K-56	
Natural, PEG-free nonionic o/w emulsifier. Provides a medium to long break, with some viscosity growth. Can be used as a primary or secondary emulsifier. Usage level 3-8%.	Natural wax produced by honeybees. Multifunctional; excels at making anhydrous formulas soft and pliable, and making emulsions glossy, thick and with excellent pickup. Structurant, plasticizer, thickener.	Naturally derived wax ester of plant origin. Increases opacity and viscosity in emulsions, adds bounce and texture. Secondary structurant in anhydrous formulations. Usage level 1-10%.	
Trade Name	INCI Name		%
Phase A			
Deionized Water	Aqua		68.4
Reisita Natural ²	Oryza Sativa (Rice) Starch		4.0
Optiphen ³	Phenoxyethanol, Caprylyl Glycol		1.0
Glycerin	Glycerin		2.0
KOH 10% Solution	Potassium Hydroxide		0.4
Phase B			
Kostol NatureMuls ¹ Candelilla/Jojoba/Rice Bran Polyglyceryl-3 Esters, Gly		ceryl 4.0	
	Stearate, Cetearyl Alcohol, Sodium Stearo	yl Lactylate	
Beeswax ¹	Beeswax		4.0
Beeswax ¹ Kester Wax K-56 ¹			4.0 4.0
Kester Wax K-56 ¹ Olive Squalane ⁴	Beeswax Cetyl Stearate Squalane		4.0 3.0
Kester Wax K-56 ¹	Beeswax Cetyl Stearate		4.

Procedure

Phase C

Purolan IHD⁵

HA Powder⁶

• Combine Phase A ingredients one at a time, then heat to 80 – 85 °C.

- Combine Phase B ingredients and heat to 80 85 °C.
- Once both Phases are at temperature, add Phase B to Phase A and increase mixing speed.

Isohexadecane

Sodium Hyaluronate

- When emulsion is smooth, cool to under 70 °C. Slowly sprinkle in Phase C.
- Continue cooling to 45 °C or under and pour / pump into appropriate containers.

Stability Information:

Three months at 45 $^{\circ}\text{C},$ three months at room temperature, three freeze/thaw cycles.

Supplier Information:

1. Koster Keunen, Inc.; 2. Agrana; 3. Brenntag Specialties; 4. Vantage; 5. Lanxess; 6. Tri-K.

Looking for additional formulas? Try our Formula Selector Tool at: kosterkeunen.com/pcformulationguide





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6.0

0.2