

Invisible Hair Essence

Formula# : 1/25-483/358/120-1

Features

- Feather weight conditioning mist for all day use.
- Can be used pre-styling or as an all-day refresher.
- Reduces wet and dry comb friction for supple and healthy hair.

Hair Care

Emulsion

Traditional Ingredients

Vegan

Formula

Kostol IBT

Cationic o/w emulsifier. Provides excellent conditioning, detangling and frizz reduction in all hair care formulations. Promotes a powdery after-feel in skin care. Usage level 0.5-8%.

Kester Wax K-24

Naturally derived wax ester of plant origin. Low melt point semi-solid, melts on body contact, provides cooling sensation. Adds slip, reduces greasy feel, dimethicone alternative. Usage level up to 50%.

Kester Wax K-48

Naturally derived wax ester of plant origin. Provides opacity and texture to emulsions, with minimal impact on viscosity. Secondary structurant in anhydrous formulations. Usage level 1-20%.

Trade Name	INCI Name	%
<i>Phase A</i>		
Deionized Water	Aqua	87.8
Optiphen ²	Phenoxyethanol, Caprylyl Glycol	1.0
Kostol IBT ¹	Cetearyl Alcohol, Behentrimonium Methosulfate	5.0
Kester Wax K-24 ¹	Lauryl Laurate	4.0
Kester Wax K-48 ¹	Cetyl Palmitate	2.0
Fragrance "Breeze Fresh" ³	Parfum	0.2

Procedure

- Heat water to 85°C.
- Add ingredients one at a time, with high mixing, except for fragrance.
- When batch is homogeneous, cool with medium / low mixing to 45°C or under.
- Add fragrance.
- Continue cooling to room temperature.

Stability Information:

Three months at 50°C, three months at room temperature, three freeze/thaw cycles.

Supplier Information:

1. Koster Keunen, Inc.; 2. Brenntag Specialties; 3. Carrubba

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