

Nature's Cold Cream and Makeup Remover

Formula # 11/15-358/421-4

Skin Care

Emulsion

Natural/Clean

Features

- A spin on the traditional, yet so effective cold cream.
- Use daily as a moisturizer, cleanser, or make-up remover.
- Natural formula.

Formula

Beeswax

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.

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%.

Trade Name	INCI Name	%
<i>Phase A</i>		
Beeswax ¹	Beeswax	10.0
Kester Wax K-24 ¹	Lauryl Laurate	20.0
Behenic Acid ¹	Behenic Acid	1.5
Almond Oil ²	Prunus Amygdalus (Sweet Almond) Oil	16.8
Polyaldo 3-1-S ³	Polyglyceryl-3 Stearate	1.0
<i>Phase B</i>		
Deionized Water	Aqua	44.0
Glycerin	Glycerin	5.0
Keltrol CT-SFT ⁴	Xanthan Gum	0.2
Optiphen ND ²	Phenoxyethanol, Benzoic Acid, Dehydroacetic Acid	0.5
KOH 10% Solution	Potassium Hydroxide	1.0

Procedure

- Combine Phase A ingredients and heat at 80 °C until melted.
- Premix Glycerin and Keltrol, add to water and mix until uniform.
- Add remaining Phase A components and heat to 80 - 85 °C.
- Add Phase B to Phase A and mix at high speed until emulsion is smooth, then cool at medium speed to 50 °C or less.

Stability Information:

One month at 45 °C, one month at room temperature.

Supplier Information:

1. Koster Keunen, Inc.; 2. Brenntag Specialties; 3. Lonza; 4. CP Kelco.

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