

Melting Flower Serum

- Milky serum with a melting sensation.
- Light, quick absorbing product to deliver any actives you choose.
- Formula is a combination of natural and functional ingredients designed for everyday use.

Ingredient Trade Name	INCI Name	%
Phase A		
Deionized Water	Aqua	79.2
Optiphen ²	Phenoxyethanol, Caprylyl Glycol	1.0
Calendula Extract ³	Calendula Officinalis Flower Extract	1.0
Simulgel EG ⁴	Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer, Isohexadecane, Polysorbate 80	1.0
Jeechem BUGL ⁵	Butylene Glycol	5.0
PMMA-S ²	Polymethyl Methacrylate	3.0
Phase B		
Kester Wax K-24 ¹	Lauryl Laurate	6.0
Permethyl 99A ⁶	Isododecane	3.0
Fragrance "Cashmere" ³	Parfum	0.2



Product	Function	About	% Usage	Natural
Kester Wax K-24	Ester, Emollient	Natural ester and emollient that imparts slip, melts at body temp, with slight cooling sensation. Provides light, dry, feel. Cuts greasiness with natural oils, esters and organic sunscreens.	1-50%	x

PROCEDURE

- Combine first four 'Phase A' ingredients one at a time, heat to 50 °C.
- Premix next two 'Phase A' ingredients and add to main batch.
- In a separate vessel, combine Phase B ingredients, heating to 50 °C (do not exceed temperature).
- Add Phase B to Phase A and mix well. Cool to room temperature.



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

Stability information: Three months at room temperature, three months at 45 °C, three freeze/thaw cycles.

Supplier information: 1. Koster Keunen, Inc.; 2. Brenntag Specialties; 3. Carrubba; 4. Seppic; 5. Jeen; 6. Presperse.



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