



## BRIGHTENING BOOSTER SERUM

This lovely serum brightens, lightens and cools. **Meadowfoam Seed Oil XPR** and **Daikon Seed Extract** provide silky skin feel without greasiness. NaturePep Pea, a natural peptide derived from peas addresses dark spots and hyperpigmentation. FiberDesign Sensation offers a zero-waste emulsion stabilizer made from upcycled citrus peel fibers; Thein® MM provides skin lightening with natural caffeine extracted from tea leaves. Can be used alone or as a booster with our Hydrating Gel Cream #100-135A.

Ingredient INCI NAME	Trade Name	%
<b>Phase A</b>		
Water	Deionized water	74.40
Glycerin	Glycerin	2.00
Sodium Phytate	Sodium Phytate	0.10
Citrus Limon (Lemon) Peel Powder (and) Sclerotium Gum	FiberDesign™ Sensation <sup>1</sup>	0.50
<b>Phase B</b>		
<b>Limnanthes Alba (Meadowfoam) Seed Oil</b>	<b>Meadowfoam Seed Oil XPR* <sup>2</sup></b>	<b>1.00</b>
<b>Raphanus Sativus (Radish) Seed Extract</b>	<b>Daikon Seed Extract <sup>2</sup></b>	<b>0.50</b>
Polyglyceryl-3 Stearate (and) Beheneth-5	KostoI PGP <sup>3</sup>	2.30
Polysorbate 60	Polysorbate 60	1.70
<b>Phase C</b>		
Camellia Sinensis Leaf Extract	Thein® MM <sup>4</sup>	0.50
Butylene Glycol	Butylene Glycol	2.00
Water	Deionized water	10.00
<b>Phase D</b>		
Pisum Sativum (Pea) Extract	NaturePep Pea <sup>5</sup>	3.00
Water (and) 1,2-Hexanediol (and) Sodium Hyaluronate	Curerex HA <sup>6</sup>	1.00
Phenoxyethanol (and) Ethylhexylglycerin	CustoCide PE815 <sup>7</sup>	1.00
<b>Total</b>		<b>100</b>

\*Meadowfoam Seed Oil and Meadowfoam Seed Oil XPR can be used interchangeably in this formulation.

**Suppliers:** <sup>1</sup> Cargill; <sup>2</sup> Natural Plant Products; <sup>3</sup> Koster Keunen; <sup>4</sup> MMP International; <sup>5</sup> TRI-K Industries; <sup>6</sup> DKSH North America; <sup>7</sup> Custom Ingredients

**Procedure:** Combine Phase A & B ingredients separately, heating each to 70-75°C. Add B to A and emulsify. Combine Phase C, add to A/B at <60°C. Continue mixing and cooling to < 40°C. Add Phase D.

**Stability:** 3 months at 45°C. pH 5-6.

**Suggested Usage:** Apply a few drops to face, neck. Can also be used as a booster by combining with Hydrating Gel Cream 100-135A to lock the serum in.

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Phone: (503) 363-6402  
 Fax: (503) 587-8717  
 Email: sales@meadowfoam.com  
 P.O. Box 4306  
 Salem, OR 97302 USA  
[www.meadowfoam.com](http://www.meadowfoam.com)

