



# HAPPY HEAD SCALP SERUM

Bye-bye irritation, hello ahhhhh! This lovely scalp serum provides cooling, soothing relief to scalp and strength, shine and conditioning to hair. **Meadowfoam XPR** is highly nourishing to skin and moisturizes to combat scalp dryness while **Daikon Seed Extract** provides shine and strength to hair. Licorice root extract (rich in regenerative and antioxidant compounds) and mineral-rich pink kaolin clay soothe and detoxify the scalp. Aurafirm N, a fermented oat active conditions hair and supports skin microbiome, and peppermint and tea tree essential oils provide a lovely, cooling sensation.

Ingredient INCI NAME	Trade Name	%
<b>Phase A</b>		
Water	Deionized Water	75.98
Glycerin	Glycerin	5.00
Butylene Glycol	Butylene Glycol	5.00
Xanthan Gum	Xanthan Gum	0.37
Sodium Hyaluronate	Hyaluronic Acid ELMW <sup>1</sup>	0.10
<b>Phase B</b>		
Polysorbate-60	Polysorbate-60	2.00
PEG-40 Hydrogenated Castor Oil	PEG-40 Hydrogenated Castor Oil	2.00
<b>Limnanthes Alba (Meadowfoam) Seed Oil</b>	<b>Meadowfoam XPR<sup>2</sup></b>	<b>1.00</b>
<b>Raphanus Sativus (Daikon) Seed Extract</b>	<b>Daikon Seed Extract<sup>2</sup></b>	<b>1.00</b>
<b>Phase C</b>		
Glycerin (and) Water (and) Glycyrrhiza Glabra (Licorice) Extract	Licorice Extract <sup>3</sup>	4.00
Phenoxyethanol	Phenoxyethanol	1.00
Panthenol	Panthenol	1.00
Lactobacillus Ferment (and) Avena sativa Kernel Extract (and) Sodium Benzoate (and) Potassium Sorbate	Aurafirm N <sup>4</sup>	1.00
Kaolin (and) Illite	Theraclay Pink <sup>5</sup>	0.45
Melaleuca Alternifolia (Tea Tree) Leaf Oil	Tea Tree Essential Oil Australia <sup>6</sup>	0.06
Mentha Piperita (Peppermint) Oil	Peppermint Supreme Organic Essential Oil <sup>6</sup>	0.04
<b>Total</b>		<b>100</b>

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

**Suppliers:** <sup>1</sup> Lotioncrafter; <sup>2</sup> Natural Plant Products; <sup>3</sup> Making Cosmetics; <sup>4</sup> Oat Cosmetics; <sup>5</sup> Charkit Chemical Company; <sup>6</sup> New Directions Aromatics

**Procedure:** Prepare phases A and B separately, heating to 75-80°C. Add B to A with rapid propeller stirring to emulsify. Homogenize, then cool to 45°C and add phase C.

**Stability:** Two months at 45°C.

**Suggested Usage:** After washing, part hair into sections and apply a few drops of serum to scalp. Massage into scalp and style hair as usual.

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