

total rescue - scalp soothing night serum, with procataline™ g2 biofunctional formula #Z422-74


99%

claims to fame

—
refreshing transparent
serum with purifying
botanicals for night-time
soothing



ingredients clinically-
proven to sooth moderate
to severe itchy scalp**



pea and chia peptides
detoxify the scalp to
alleviate irritation and
reduce flaking



>99% naturally-derived***
and biodegradable****,
vegan-suitable, COSMOS
validated botanical
extracts

description

the total rescue - scalp soothing range uses the power of plant botanicals to deliver full regime of solutions for moderate to severe dry and itchy scalp

this high-naturality leave-in night serum boosts overnight recovery for itchy and irritated scalp. Infused with soothing chia and pea extracts, it actively increases scalp defenses during the night for a calm and healthy scalp for the day ahead

ingredients

procataline™ g2, biofunctional

a pea and chia seed extract clinically proven to improve scalp condition; reducing redness and flaking, mitigating scalp irritation. refreshing and purifying scalp from pollutants.

natrathix™ bio, cellulose

nature-derived, readily biodegradable, COSMOS-validated, non-GMO cellulosic rheology modifier with suspension capabilities that supports stability of emulsion and increases viscosity of aqueous systems while offering a strong sensorial profile. Electrolyte tolerant, easy to use, vegan suitable.

Lubrajel* marine, hydrojel

natural, COSMOS validated multifunctional sensory enhancer and moisturizer that provides high slip with a fresh feel during application and a matte, powdery after feel

typical properties

description: clear serum; pH: 4.5 to 5.0; visc: 50 – 200 cps /25°C, (LVT, S61, 12 rpm)

this formula has passed 3-month accelerated lab stabilities and a 28-day challenge efficacy test*****

dermatologically controlled clinical testing on sensitive scalp sfferers, based on representative formulation; *according to ISO 16128:2:2017; **** according to OECD testing parameters; *****preservative system has not been optimized to its lowest effective level



nature-derived

Meets ISO 16128-2:2017 50-99%
natural origin content standard



natural

Meets ISO 16128-2:2017 100%
natural origin content standard

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ingredients (trade name INCI name)		%w/w	supplier
phase a			
deionized water	Aqua (Water)	95.00	local
natrathix™ bio cellulose	Cellulose Gum	0.40	Ashland
Lubrajel® marine hydrogel	Water (and) Glycerin (and) Sodium PCA (and) Erythritol (and) Chondrus Crispus (Carrageenan) (and) Xanthan Gum	3.00	Ashland
phase b			
procataline™ g2 biofunctional	Water (and) Glycerol (and) Pisum Sativum (Pea) Extract (and) Salvia Hispanica Seed Extract	1.00	Ashland
optiphen™ bsb-w preservative	Benzyl Alcohol (and) Aqua (Water) (and) Sodium Benzoate (and) Potassium Sorbate	0.60	Ashland
phase c			
sodium hydroxide (30% aq. soln.)	Sodium Hydroxide	0.00	local
citric acid (50% aq. soln.)	Citric Acid	0.00	local
total		100.00	

procedure

1. phase a: disperse natrathix™ bio into water under high agitation and mix until fully dissolved and the solution is homogeneous; then add Lubrajel™ marine and mix until dissolved
2. phase b: add phase b ingredients in order with mixing
3. phase c: adjust pH to 4.5-5.0 with acid or base as needed

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