



scrub



Your scalp is subject to the same congestion and pollution as facial skin, and traditional shampooing alone doesn't always promote scalp health.

scalp•ol•o•gy scrub removes the built-up impurities left behind by dry shampoo, styling products and environmental pollution while it gently exfoliates and clears congestion on your scalp, creating a base for healthy hair.

Purify your scalp with **scalp•ol•o•gy** scrub.

Technology



FiberDesign™ Sensation

A powerful duo of Citrus peel fibers and Sclerotium gum able to stabilize skincare emulsions. Created through a patented physical process, it is 100% naturally-derived and biodegradable.



Spectrastat™ G2 Natural MB

A 100% natural blend of multi-functional ingredients that allows formulators to use hurdle technology to create self-preserving formulations.



Mackaderm® LIA

A 100% vegetable-derived COSMOS certified emollient that helps skincare formulations feel light, more spreadable and less tacky. It also provides pigment wetting and solubilization of UV filters.

Miracare® Plaisant

A plant-based system for cleansing cosmetics that is ultra mild, with excellent foam volume and lather characteristics. Compatible with anionic, nonionic and amphoteric surfactants.

Use

Before shampooing, apply a small amount to your wet scalp. Use your fingers to work up a lather and gently massage your entire scalp. For best results, massage for a full minute before rinsing and shampooing.

Frequency

Once a week.



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PHASE	INCI	WT%	TRADE NAME	SUPPLIER
A	Water	57.30	Water	
	Potassium Lactate, Water, Lactic Acid	2.00	PURAC® BF P/41	Corbion
	Isoamyl Laurate	1.00	Mackaderm® LIA	Solvay
	Citrus Limon (Lemon) Peel Powder, Sclerotium Gum	2.00	FiberDesign™ Sensation	Cargill
B	Water, Sodium Cocoyl Isethionate, Sodium Lauroamphoacetate, Sodium Methyl Cocoyl Taurate	30.00	Miracare® Plaisant	Solvay
	Water, Glycol Distearate, Sodium Laureth Sulfate, Myristyl Alcohol, Cocamidopropyl Betaine	4.00	Mirasheen® Star K	Solvay
C	Citric Acid	qs	Citric Acid	Univar Solutions
D	Caprylhydroxamic Acid, Glyceryl Caprylate, Glycerin	1.50	Spectrastat™ G2 Natural MB	Inolex
	Prunus Armeniaca (Apricot) Seed Powder	2.00	Apricot Seed Powder	Various
	Fragrance	0.20	Bat Out of Hell	Orchidia
		100.00		

PROCEDURE

Phase A: Charge water, Purac and Mackaderm to main vessel. With strong mixing, slowly sprinkle FiberDesign into vortex. Continue strong mixing until powder is fully dispersed and hydrated. Homogenize at 5000 rpm for 15 mins.

Phase B: Add Phase B ingredients to main vessel one after another, allow 5 mins mixing between additions.

Phase C: Test pH, range 4.5 - 5.0, adjust accordingly.

Phase D: Add Part D ingredients to main vessel one at a time with mixing.

PROPERTIES pH: 4.5 - 5.0