

regrow – follicle renewal treatment

with dynagen™ and protectagen™ biofunctionals
formula #12636-85a

claim to fame



infused with natural yeast peptides to regenerate hair follicles and boost hair keratin for stronger hair



brings stronger hair from the roots for reduced breakage



ingredients clinically proven to stimulate hair follicles and increase hair strength and density**



98% naturally derived***
and biodegradable****

description

a complete range of market-ready scalp care formulations for thinning hair, to boost hair density and strength through follicle renewal

light and fresh scalp care treatment that promotes a healthy environment for hair growth by treating hair follicles

ingredients

dynagen™ biofunctional

natural yeast peptides inspired by the "Hair Keratin System™" concept for stronger roots, less visible hair on the brush after combing, less hair breakage, and healthier looking hair

protectagen™ biofunctional

natural rice peptides inspired by the "Hair Stemness System™" concept to mitigate hair stress, preserve follicular stem cells and hair growth capital

lubrajel* marine hydrogel

natural ingredient that imparts hydration, excellent slip, and fresh after-feel to formulations

typical properties

description: clear, liquid; stability: stable for 3 months at 45°C, 5°C and RT

**based on clinical testing of representative model formulations;
according to ISO 16128 calculation; *according to OECD criteria and assessment of components; *****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
deionized water	Aqua (Water)	95.94	local
disodium edta	Disodium EDTA	0.05	local
lubrajel* marine hydrogel	Aqua (Water) (and) Glycerin (and) Sodium PCA (and) Erythritol (and) Chondrus Crispus (Carrageenan) (and) Xanthan Gum	1.00	Ashland
optiphen™ bsb-w preservative	Benzyl Alcohol (and) Aqua (Water) (and) Sodium Benzoate (and) Potassium Sorbate	1.00	Ashland
dynagen™ biofunctional	Aqua (Water) (and) Glycerin (and) Hydrolyzed Yeast Protein	1.00	Ashland
protectagen™ biofunctional	Aqua (Water) (and) Glycerin (and) Hydrolyzed Rice Protein	1.00	Ashland
citric acid (20% aq. soln.)	Citric Acid	0.01	local
total		100.00	

procedure

1. add each ingredient in the indicated order with good mixing
2. if necessary, adjust pH according to specification with continued mixing

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