



PATCH2O® A00297

Product Description

Three-dimensional biopolymer network enriched with highly concentrated moisturizing complex

Consumer Benefits

Scalp Care

Moisturization

Cuticle smoothing

Stressed hair applications

Bleached hair applications

Hair sensory improvement

Dry hair applications

Hair hydration

TEWL reduction / Cutaneous barrier strengthening

Properties

Instant, cumulative and sustained moisture effects for skin, scalp and hair. Restores the cuticle of damaged hair. Reduces the deleterious effects of chemical pollutants such as PM2.5 and PAHs. Anti-particle adhesion effect, enhanced skin purification.

In Vivo

Immediate and long-term, sustainable skin moisturisation

Immediate and long-term, sustainable scalp moisturisation

Scalp itchiness reduction

In Vitro / In Tubo

Protection of beneficial bacteria from PM2.5

Protection from oxidative stress by PM2.5

Reduction of water evaporation

Easier removal of dirt particles ("Lotus Effect")

On Hair

Film forming on hair fiber

Hair hydration



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Actives

Clinical Study Results

Age of Volunteers: Volunteer panel >18

Results Time Scale: Immediate, 24 hrs, 3 weeks, 48 hrs, 8 hrs

Tested Skin Area: Face, Scalp

Scientific Concept

Microbiome

Smart Solutions

Target Molecules in the Skin

Epidermis components

Horny layer components

Nature of Active

Active Substance / Technology: Hyaluronic Acid, Delivery System, Natural Moisturizing Factor (NMF) components

Compliance: Listed in IECIC

Preservatives

None

Solubility

Water-soluble

Recommended dose of use

0.25-3%

INCI

Water (and) Glycerin (and) Glyceryl Polyacrylate (and) Trehalose (and) Urea (and) Serine (and) Pentylene Glycol (and) Algin (and) Caprylyl Glycol (and) Sodium Hyaluronate (and) Pullulan (and) Disodium Phosphate (and) Potassium Phosphate

Form of Delivery

Liquid

