

SPRING DEW HYDRATING PATCH

with AGENAJEL 20.313 and RICE PO4 NATURAL

"Formulated and developed by Azelis (ref. 24016543)"

Replenish and revitalize your skin with the Spring Dew Hydrating Patch, a biodegradable skincare solution designed to provide an intense boost of hydration. This patch harnesses the natural benefits of hibiscus extract, known for its skin-softening and moisturizing properties, to leave your skin looking fresh and radiant.

The patch's unique structure is made possible by a combination of KELCOGEL® CG-LA and GENUVISCO® CG-131, creating a lightweight yet effective hydrating matrix that adheres comfortably to the skin. This advanced gel network ensures that moisture is delivered deeply into the skin for long-lasting hydration.

To enhance the skin-soothing experience, a blend of starches, including AGENAJEL 20.313 and Rice PO4 NATURAL, adds to the patch's softness and biodegradability.

Ingredients	INCI-Name	% w/w	Supplier
Phase A			
Deionised Water	Aqua	77,70	
Phase B			
KELCOGEL® CG-LA	Gellan Gum	1,00	CP Kelco
GENUVISCO® Carrageenan CG-131	Chrondrus Chrispus Powder	0,30	CP Kelco
AGENAJEL 20.313	Hydroxypropyl Starch Phosphate	2,00	AGRANA
Phase C			
Blanova® Glycerine 85 % EP Vegetable RSPO MB	Glycerin	3,00	Azelis
Lubrajel [®] Terra	Glycerin, Sodium PCA, Cellulose Gum, Glucomannan, Galactoarabinan, Benzoic Acid, Sorbic Acid	12,00	United Guardian
RICE PO4 NATURAL	Distarch Phosphate	1,00	AGRANA
Phase D			
Geogard® Ultra (Non-GMO)	Gluconolactone, Sodium, Benzoate, Calcium Gluconate	1,00	Arxada
Ronacare® Hibiscus	Hibiscus Sabdariffa Flower Extract, Maltodextrin	1,00	Merck
Cirenat® Macadamia Shell Activated Carbon	Charcoal Powder	0,50	Cirebelle
Ronaflair [®] Balance Red	C.I. 77891, Mica, Tin Oxide	0,50	Merck

SPECIFICATION:

Appearance: Solid pale pink gel patch with black particles

pH-value: pre-setting_ 5.00 - 6.00

Viscosity: N.A.

Stability: 2 Months @ 4, 20, 40, 50°C and Cycle



PROCEDURE:

Premix phase B and add to phase A, mixing until homogenous. Add phase C to the batch, mixing until homogenous between each addition. Heat batch to 75°C. Add phase D, mixing until homogenous. Adjust pH to above 5. Pour into selected mould immediately.

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