Product information leaflet

Imunoglukan P4H® ACUTE! CREAM PASTE

Imunoglukan® + Zinc + Hyaluronic acid + Vitamin E

Imunoglukan® P4H ACUTE! CREAM PASTE

Suitable for intensive care of stressed and irritated skin for the whole family
Creates a protective layer on the skin, hydrates and regenerates the skin
Dermatologically tested

Imunoglukan** P4H® **ACUTE! CREAM PASTE is a cosmetic product that provides soothing care for irritated and stressed skin, gently dries and creates a protective layer on the skin. It is intended for intensive skin regeneration. The main ingredients are Imunoglukan®, zinc, hyaluronic acid a vitamin E.

Imunoglukan® is a complex of biologically active polysaccharides that consists in pleuran isolated from *Pleurotus ostreatus* (Oyster mushroom) using patented technology. Beta-glucan pleuran stimulates various types of skin cells (immune cells in the skin - Langerhans cells, so-called skin macrophages, skin cells - keratinocytes and fibroblasts), which have a beneficial effect on the regeneration, protection and maintenance of good skin condition. Macrophages are immune cells that are able to recognize and destroy cells and substances that are foreign to the body (e.g. bacteria, viruses, fungi, etc.). Activated macrophages produce the enzymes elastase and collagenase, which are important for facilitating cell migration and healing processes. Keratinocytes and fibroblasts are two types of skin cells that form the structure and function of the skin. Keratinocytes are the dominant cells of the epidermis and are responsible for the production of keratin, which gives the skin strength and resistance. Fibroblasts are found in the dermis (the lower layer of the skin) and produce collagen, elastin, and hyaluronic acid, which contribute to the elasticity and hydration of the skin.

Imunoglukan® together with **vitamin E** have an anti-inflammatory effects and help to improve the physiological balance and regeneration of the skin.

Zinc has an antimicrobial and anti-inflammatory effect, it stimulates collagen synthesis, which supports skin regeneration and relieves itching.

Hyaluronic acid is an ingredient that acts as a humectant. It maintains skin moisture and prevents its loss, thereby supporting the natural skin barrier.

Usage: The cosmetic product ***Imunoglukan** P4H® **ACUTE! CREAM PASTE*** is suitable for children and adults. Apply an appropriate layer of cream to the affected area 2 to 3 times a day, or as needed.

Ingredients (INCI): AQUA, ZINC OXIDE, NEOPENTYL GLYCOL DIPELARGONATE, CETYL PEG/PPG-10/1 DIMETHICONE, TRIOLEIN, MAGNESIUM STEARATE, GLUCONOLACTONE, POLYGLYCERYL-4 ISOSTEARATE, GLYCERIN, SODIUM HYALURONATE, BETAGLUCAN, TOCOPHERYL ACETATE, ZEA MAYS STARCH, C10-18 TRIGLYCERIDES, GLYCERYL DIOLEATE, POLYVINYL ALCOHOL, MAGNESIUM SULFATE, SODIUM BENZOATE, CALCIUM GLUCONATE.

Content: 10 ml

Storage: Store at a temperature of 5 to 25 °C. Keep out of reach of children. Protect from direct sunlight and frost. For external use only!

Producer:
PLEURAN, s.r.o., Nové záhrady I. č. 13/A, 821 05 Bratislava, Slovak Republic, EU
www.imunoglukan.com, e-mail: info@imunoglukan.com

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