

PRESS RELEASE

Hydro Gel to Treat Dry Skin of Infants and Toddlers

Further development of bio-based skincare specifically for babies' delicate skin

Berlin, 20 January 2021 – Since babies and toddlers suffer particularly from dry skin, itching, and various skin conditions such as atopic eczema, the microbiotic medical skincare “ibiotic med” is now also available as a specialist Baby Hydro Gel. BELANO medical developed this gel specifically with the needs of sensitive baby skin in mind. It differs from conventional baby care products in that it does not contain fat, helping to stimulate the growth of a healthy skin microbiome without interfering with the natural lipid balance of the developing baby skin.

The hydro gel for babies and toddlers is a further development of the medical skincare “ibiotics med” which is already available as a hand cream, cleanser, skin lotion, intensive and acute care cream as well as a scalp tincture. “Our Baby Hydro Gel is one more specialist product, tailor-made for the treatment of infants and toddlers with dry skin or atopic eczema”, says Professor Dr Christine Lang, BELANO medical AG’s head of research and development. “It is the first microbiotic Baby Hydro Gel to support the concomitant recovery and strengthening of the skin microbiome of patients with atopic eczema.”

Especially during the winter, dry, heated indoor air means that affected babies and children suffer even worse from dry skin and itching. In the case of atopic eczema, the microbiome – the healthy natural bacterial diversity on the skin – is out of balance. In addition, the lipid skin barrier isn’t fully formed yet during infancy, giving babies a tendency to dry skin. There are still gaps between the corneocytes of the stratum corneum (the outermost part of the epidermis), the skin may lose moisture more rapidly, dry out and become cracked.

In order to strengthen the skin barrier of infants and toddlers at the first symptoms of atopic eczema and dry skin, and to mitigate the suffering of children who already have atopic eczema, systematic treatment should be begin as soon as possible following consultation with a pediatrician or dermatologist. Baby Hydro Gel can be used for babies once they are at least two months old.

All available “ibiotics med” products have been successfully used in the treatment of children and adults for several years. BELANO medical developed these products as a natural alternative for the growth of healthy skin and for use as a concomitant treatment during therapies conducted by physicians or medical practitioners. The patented organic and microbiotic ingredient stimulates the growth of natural commensal (= good) bacteria. This supports the reestablishment and stabilization of a healthy skin flora. This effect was proven in clinical studies.

The products do not contain living cells, and – in contrast to other conventional offers – neither parabens nor allergens. Application and application periods depend on the specific kind of affliction, degree of impairment of the skin flora, and individual environmental factors. Studies have shown that the microbiotic agent “stimulans” is able to achieve an improvement in skin quality in as little as 14 days.

For further information and an overview of products, please visit: www.ibiotics-med.de

About BELANO medical AG:

BELANO medical AG is a biotechnology company which leverages the findings of its research into beneficial microorganisms for pharmaceutical and care products. The company develops and brings to market novel approaches to medical skin care, disease prevention, and the support of healing processes. In this way, new therapeutic options are created for diseases and indications which currently cannot be treated satisfactorily. BELANO’s mission is to make its patented agents and products available to everyone. To do so, the company relies on national and international collaboration with distributors and larger partners.

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