

When Contact Dermatitis is a Problem



Allergic Contact Dermatitis

Allergic contact dermatitis, also known as Type IV hypersensitivity, is an allergic response and is caused by skin absorption of chemicals in a product.^{1,2} An allergic reaction can occur from one of the chemical additives used in the glove that are not latex proteins, such as accelerators. Signs and symptoms of the allergic reaction include a red, raised, and palpable area with bumps, sores, and/or cracks in the skin.

Biogel® PI UltraTouch® S surgical gloves are made with a skin-friendly formula, without the chemical accelerators known to cause allergic contact dermatitis^{1,3}.

Available as a single glove or in combination with an Indicator® underglove, the double-gloving system delivers clear, fast and large⁴ perforation detection.

Biogel PI UltraTouch S has received FDA clearance for reduced potential for sensitizing users to chemical additives.⁵



Find out more at www.molnlycke.us or contact your local Biogel sales representative for samples.

References: 1. CDC. Frequently asked questions—contact dermatitis and latex allergy. CDC. March 3, 2016. <https://www.cdc.gov/oralhealth/infectioncontrol/faq/latex.htm>. Accessed January 13, 2020. 2. 2012 AORN Latex Guideline: Perioperative Standards and Recommended Practices.605–620. 2012. 3. Final Design Verification Report. Mölnlycke Health Care. Data on File. 4. MHC Report # 1067-Evaluation of Indication with Synthetic Double Gloving 2019. 5. Mölnlycke FDA 510K Clearance K191869. 6. American Academy of Allergy, Asthma & Immunology 2020 <https://www.aaaai.org/conditions-and-treatments/conditions-dictionary/contact-dermatitis>.

*Made without chemical accelerators known to cause allergic contact dermatitis: Dithiocarbamate (DTC), Diphenyl thiourea (DPTU), Diphenylguanidine (DPG), Zinc mercaptobenzoazole (ZMBT), Thiurams.

Biogel® PI UltraTouch® S

Precision at every touch

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Assessment



Approach your occupational health team for an assessment of your reaction*

Donning



Do not don gloves with wet hands

Avoiding detergents



Avoid detergents and opt for alcohol based hand rubs to reduce skin irritation

Moisturizing



Use moisturizing skincare products

Selecting gloves



Wear gloves that do not contain chemical accelerators known to cause allergic contact dermatitis¹⁶

* This content is not intended to be a substitute for professional medical advice, diagnosis, or treatment. Always seek the advice of your physician or other qualified health provider with any questions you may have regarding a medical condition.