

PRESS RELEASE

Antibiotics-Free Relief for Strep Throat Infections

New microbiotic agent also prevents super-infections

Hennigsdorf b. Berlin, 29 July 2020 – “salvans® throat pastilles”, the world’s first microbiotic antibacterial lozenges, will be available for sale from 1 August. Intended for use against bacterial throat infections and inflammations of the pharynx, as well as the prevention of secondary infections, this medical product contains the microbiotic agent salvans® and marshmallow root extract.

The “salvans” agent, developed and distributed by BELANO medical AG, was extracted from a natural lactic acid bacterium (lactobacillus strain) in an extensive screening process. Naturally and without recourse to antibiotics, it specifically targets *Streptococcus pyogenes*, an inflammation-causing germ considered to be one of the most common causes of throat infections – in the summer, these may also be triggered by changes in the weather or cold airflows from air conditioning. Each year, more than 600 million people worldwide are affected, typical symptoms being a sore throat, difficulty swallowing, and fever, with one in five testing positive for the pathogen.

Viral infections, and the propagation of inflammatory pathogens they facilitate, destabilise the throat and pharynx microbiome, i.e. the naturally diverse bacterial flora. This makes it easier for other pathogens and bacteria to colonise the mucus, worsening and escalating the infection. With its mechanism of action, “salvans” isn’t only able to soothe sore throats and cold symptoms, but may also prevent superimposed viral and bacterial infections (super infections).

“With salvans, we’ve developed the first microbiotic agent which does not rely on antibiotics to target the cause of bacterial throat infections”, emphasises Dr Bernd Wegner, CEO of BELANO medical AG. This mechanism of action is unique – and efficient: The microbiotic agent binds the pathogen, the resulting harmless agglomerate passes through the body naturally. “Not using antibiotic treatments simultaneously reduce the global proliferation of resistances to antibiotics”, says Wegener.

The agent “salvans” is available as salvans® throat pastilles to be used as prophylaxis or in acute cases. The lozenges are a high-dosage, certified medical product, ingestion begins at the first signs of a cold. Sales begin immediately both online and through pharmacies, as well as national and international distributors and partners.

For further information, please visit www.salvans.com.

About BELANO medical AG:

BELANO medical AG is a biotechnology company which leverages the findings of its research into beneficial microorganisms for its pharmaceutical and care products. The company develops and brings to market novel approaches to skin care, disease prevention, and the support of healing processes. In this way, new therapeutic options are created for 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.

For further Information:

BELANO medical AG
Neuendorfstraße 19
16761 Hennigsdorf (Berlin), Germany
Phone: +49 (0)3302 86 37 995
info@belanomedical.com
www.belanomedical.com