



Navco Receives Health Canada Licence for Nanoparticle Antimicrobial Cream

Health Canada Issues Natural Product Number for Navco's Protection+ Skin Cream

Vancouver, British Columbia--(September 25, 2024) - **Navco Pharmaceuticals Inc.** (TSXV: NAV) ("**Navco**" or the "**Company**"), has received a second Natural Product license ("NPN") for its nanoparticles from Health Canada. This second NPN applies to Navco's proprietary nano-silver as an antimicrobial ingredient in a cream form. This novel topical cream amplifies the cleansing and protective effect against germs and increases moisturizing benefits to the skin for frequent application and longer lasting protection.

To the Company's knowledge, this is one of the few natural silver-based nanoparticle formulations approved by Health Canada for such purposes.

Like Navco's NPN'd skin shield spray, the topical cream cleanses and protects against pathogens, fungi, viruses, microbes and bacteria when applied to the skin. Its higher bioavailability is one of the benefits delivered through new and different methods-of-action that are enabled by Company's innovative and proprietary nanoparticles. This cleansing and therapeutic cream is alcohol-free, from known compounds and non-toxic resulting in improved protection and enhanced overall skincare while minimizing skin irritation. It provides an alternative formulation allowing consumers choice between a spray and a cream application.

Additionally, Navco's proprietary nanoparticle cream may provide appeal as a more luxuriant and dermatological skincare product that still cleans, protects, and moisturizes skin. Frequent application is encouraged and the benefits to skin can be seen within days. Restoration and enhanced skin function have been observed along with benefits to minor skin wounds and burns, capitalizing on the known benefits of silver treatment.

In addition to the sizable antimicrobial products market that Navco targets, the global dermocosmetics market was valued at approximately \$65.7 billion USD in 2023 with estimated CAGR of 9.5% from 2024 to 2032 (Global Market Insights, April 2024). This projected market growth is reported to be fueled by demand for improved and sustainable wellness, healing, germ protection and improved skin function through novel treatment approaches.

"We are looking forward to adding our "Protection +" antimicrobial skin cream to Navco's product lineup, to demonstrating our leadership in nanoparticle health science and to providing more effective and healthier consumer products to this growing market.", said Geoff Lee, CEO, Navco Pharma.

About the Company

Navco is a Burlington, Ontario – based company that is building a leading market position in the use of nanotechnology to develop and commercialize novel products against bacteria, fungi, viruses, and infectious diseases. Navco has a portfolio of patent pending and Health Canada approved products. The Company’s pipeline of applications is tailored to uniquely defend against pathogens utilizing new methods-of-action to capitalize on unmet health and product needs using natural & known compounds and nanoparticles with a high degree of efficacy. Target markets include human health & personal skin care, household & institutional products and veterinary health.

For additional information, please refer to the Company’s disclosure record on SEDAR+ (www.sedarplus.ca) or contact the Company as follows: Geoffrey Lee, CEO, at 604-861-8980.

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