



HydroLano™

Ultimate Solution for Skin Hydration

HydroLano™

General Information

- **Premium Product:** HydroLano™ is a high-purity anhydrous lanolin with high water-absorbent properties and a gentle smell.
- **High Water Absorption Capacity:** HydroLano™ can absorb up to 20% of water upon direct incorporation and up to 65% of water upon gradual/partial incorporation
- **Gentle smell:** HydroLano™ has a milder scent in comparison to traditional lanolin products that may have a strong odor.
- **Sustainable product:** HydroLano™ is a natural and biodegradable product obtained without causing harm to sheep, making it an environmentally friendly and sustainable choice.

Key Benefits

- **Deep Moisturization:** HydroLano™, may form a protective barrier on the skin, preventing water loss and keeping it hydrated and supple.
- **Skin Softening:** It may help soften rough and dry skin, making it a valuable ingredient in creams, lotions, and lip balms.
- **Barrier Function:** HydroLano™ may act as a protective agent against environmental factors, such as wind and cold, helping to maintain the skin's natural barrier.
- **Wound Healing:** It may aid in the healing of minor cuts, scratches, and chapped skin.
- **Lip Care:** HydroLano™ may moisturize and protect the delicate skin of the lips in lip care products.

Recommended Use, Dose, and Safety

- **HydroLano™** is recommended for use in skincare and cosmetic products.
- The typical final concentration of anhydrous lanolin ranges from 2% up to 20%.
- **Safety:** Topically applied anhydrous lanolin is generally considered safe for most individuals.

Specifications

INCI name	Lanolin
Alternative Names	wool wax, wool grease, anhydrous lanolin, lanolinum anhydricum
Appearance	Solid yellow paste
Color	Yellow
Odor	Characteristic
Water absorption capacity (%)	200 min
CAS No.:	8006-54-0
Other	Gluten-free, non-GMO, Non-irradiated
Shelf-life	3 years when stored unopened, in a cool, dark place, and protected from extreme temperatures and direct sunlight

For more product information, see the [HydroLano™ product brochure](#).

Fagron goes beyond being just a supplier of ingredients; we are relentlessly consumer-centric. Our commitment to innovation is ingrained in everything we do for our partners, making us pioneers in shaping the future of personalized health. Our unwavering dedication to simplifying science expedites the journey from concept to consumer, empowering you to introduce purpose-driven nutraceutical and cosmetic solutions to the market swiftly.

When you collaborate with Fagron for personalized health solutions, you gain an inventive, purpose-driven, end-to-end partner. We draw inspiration from the most crucial health requirements of consumers to deliver your next product with a clear purpose in mind.

To learn more about Fagron, visit www.fagron.com.

Disclaimer: The information contained in this document has been derived from currently available data, studies, and research findings. Nevertheless, it is important to emphasize that any recommendations concerning usage, safety, efficacy, or bioavailability may not be equally precise. The content of this document should not be interpreted as medical advice or recommendations. Healthcare professionals, including doctors and pharmacists, may choose to utilize this information at their discretion, relying on their professional expertise and judgment. Fagron assumes no responsibility for complaints or liability arising from the information presented in this document. Specifically, Fagron disclaims responsibility for any issues related to the application of this information, the existence of patent coverage for any applications, or any improper uses or applications. Unauthorized reproduction of any part, including text and images, contained in this document is strictly prohibited.

Fagron BV
Fascinatio Boulevard 350
3065 WB Rotterdam
The Netherlands

T +31 88 33 11 288
F +31 88 33 11 210
www.fagron.com

 **Fagron**
personalizing
medicine