



Natural Lanolin Skin Care

10 Key Facts About Lanolin

1. Composition

Lanolin is a highly purified and refined substance recovered from virgin wool. It is a unique, complex mixture of natural waxes, not related in any way to the ordinary body fat of the sheep.

2. Origin

Lanolin is not obtained directly from sheep living or dead. It is recovered from new wool which has been shorn periodically from the animals as the first stage of wool production.

3. Absence of Cruelty

The production of lanolin is achieved entirely without cruelty to, or direct contact with, the animal. Since the source is renewable, there is no depletion of the environment.

4. Environment Friendly

Lanolin is entirely organic and of natural origin. It is non-toxic, non-hazardous and fully biodegradable, thus being environmentally friendly.

5. Positive action on the skin

Lanolin has an unequalled moisturising and emollient action on the human skin, which it protects in the same way as the wax on sheep's wool protects it from the ravages of severe weather and climatic conditions.

Its beneficial properties have been known and utilised since the time of the ancient Greeks.

Lanolin is absorbed by the stratum corneum, where it reduces excessive moisture loss and thereby restores softness and elasticity, especially to dry or chapped skin.

Shepherds and industrial workers in constant contact with lanolin or wool wax are renowned for the softness of their hands.

Lanolin is used at high levels in many baby creams because of its soothing, emollient and water-resistant properties.

6. Safety

Lanolin is entirely safe, and probably the most tested of all cosmetic ingredients. It is included in all medical pharmacopoeia, and the EEC Cosmetics Directive Second Amendment allows lanolin to be freely used in cosmetics with no restrictions whatsoever.

The Cosmetic Ingredient Review safety assessment panel in the USA reported that lanolin and related lanolin materials are safe for topical application to humans.

7. Allergenicity

Contrary to a false myth, lanolin is not a significant allergen so far as the general healthy population is concerned. With an incidence of allergy less than about 6 per millions, lanolin is probably less of an allergen than fish, eggs, strawberries, etc. Moreover, super-refined RA type lanolin is available with even lower incidence of allergy, ideal for use in hypo-allergenic cosmetics.

8. Hair Growth

Contrary to another myth, lanolin does not cause hair to grow, either on the face or elsewhere. If it were a hair growth stimulant, demand would outstrip supply!

9. Pesticides

It is untrue that all lanolin contains high levels of pesticides. Although sheep have, by law, to be treated with certain anti-parasitic agents in order to prevent distress and suffering to the animals, residual pesticides are removed from lanolin by ultra-refining processes. As a result, the finished lanolin is far purer as regards pesticide traces than most common foods.

10. Quality Control

Lanolins are produced under strict quality control in modern laboratories using the most sophisticated analytical techniques. Lanolin can be made to meet, and exceed, any known quality standard, worldwide.