

U C T 0 D 0 Μ С G RADE) R U S D 0 Α Ν Ο

INCI NAME	Lanolin
CAS No.	8006 - 54 - 0
SYNONYMS	Lanolin, Wool Fat, Adeps Lanae

DESCRIPTION

Lanolan PC is produced from the multi-stage refining of woolgrease, a natural, renewable raw material which is obtained from the scouring (washing) of raw wool. The product can be used in many applications where pharmacopoeia grade lanolin is not a specific requirement. It is an excellent emollient and is readily absorbed by the skin. In addition, it has powerful w/o emulsifying properties. The combination of both properties allows the product to function as an unsurpassed moisturiser that can smooth and soften the skin. Lanolan PC can be used in all types of cosmetic and toiletry applications including skin care, hair care, colour cosmetics and soaps.

Non personal care applications such as can coating lubricants, veterinary ointments, tape adhesives and leather dressings can also benefit from the high degree of refining of Lanolan PC.

SPECIFICATION

Colour, Gardner 10 maximum

Acid Value, mg KOH/ g 1.0 maximum

Saponification Value, mg KOH/ g 90 – 105

Melting Point, °C 34 – 44

Water, % 0.5 maximum

Ash, % 0.15 maximum

Chlorides Complies

Water Soluble Acids/Alkalis Complies

Water Soluble Oxidisable Substances Complies

Paraffins Complies

A product made for DEUTSCHE LANOLIN GESELLSCHAFT