

# Lanolin Wax

**INCI Name:** Lanolin Wax

**CAS Numbers:** 68201-49-0



## Description:

Lanolin is also called wool wax or wool grease. It is a yellow waxy substance secreted by the sebaceous glands of wool-bearing animals. Most lanolin used by humans comes from domestic sheep breeds that are raised specifically for their wool. Lanolin is a wax.

## Technical Data:

<b>FREE FATTY ACID (% as Oleic):</b>	<b>0.56 MAX</b>
<b>MOISTURE (%):</b>	<b>0.3 MAX</b>
<b>COLOR (GARDNER):</b>	<b>10 MAX</b>
<b>MELT POINT (°C):</b>	<b>45 - 55</b>
<b>SAPONIFICATION VALUE:</b>	<b>85 - 100</b>
<b>HYDROXYL VALUE:</b>	<b>20 - 35</b>
<b>IODINE VALUE:</b>	<b>18 - 36</b>

## Applications:

Lanolin Wax is used in a wide range of soaps, lip glosses, lipsticks, shampoos, shower gels, conditioners, hair waxes, skin creams, ointments, lotions, and sunscreens.



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