

SPECIFICATIONS



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LANOLIN WAX INCI Name Lanolin Wax

DEFINITION: LANOLIN WAX is the semisolid fraction of lanolin obtained by physical means from whole lanolin.

DESCRIPTION: LANOLIN WAX is a high melting wax fraction separated from Lanolin USP. Substitution of LANOLIN WAX for all, or part of the lanolin in formulations for creams, lotions, lipsticks and lip glosses, improves consistency and stability. Also, LANOLIN WAX is widely used in industrial applications for its emulsifying power, uniform consistency and ability to inhibit crystallization of other waxes.

GENERAL DATA:

Physical Form @ 25°C	Waxy solid
CAS Number	68201-49-0
EINECS Number	269-220-4

SPECIFICATIONS:

Free Fatty Acids, % (as oleic)	0.56 Max.
Color, Gardner	10 Max.
Melting Range	45 - 55°C (USP, Class II)
Saponification Value	85 - 100
Hydroxyl Value	20 - 35
Iodine Value, Hanus	18 - 36
Loss on Drying, %	0.3 Max.

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