



## **LANOLIN ALCOHOL**

Cosmetic grade

CTFA & INCI Designation	Lanolin alcohol
Identification	Infrared spectrum
CAS number	8027-33-6

Acid value	2 max.
Acidity, as oleic acid	1% max.
Melting point	50°C min.
Loss on drying (1 hour @ 105°C)	0,50% max.
Ash (sulphated)	0,15% max.
Saponification value	12 max.
Cholesterol content	30% min.
Alkalinity	Meets EP-USP
Copper	Meets EP-USP
Colour (Gardner)	12 max.

Lanolin Alcohol – Cosmetic grade is the refined, unsaponifiable fraction of lanolin, composed of a complex mixture of cholesterol, lanosterol and their dihydro derivatives plus straight and branched chain aliphatic alcohol.

It is produced by alkaline hydrolysis of lanolin feedstock, followed by further refining.

Lanolin alcohol – Cosmetic grade is a pale yellow, hard, waxy solid in appearance with practically no odor.

Lanolin alcohol is one of the most powerful w/o emulsifying agents known, finding uses in a wide variety of creams, such as sport creams, night creams, hair creams, baby creams etc...