

Product: Lanolin Wax – Hard Lanolin	Charkit Product Code: 1304071814	Document Date: 06/06/2002
--	---	--

Test Parameter

Specification

Melting point °C	42 – 52
Free Fatty Acids %	0.56 max
Acid value	1.12 max
Moisture %	0.20 max
Ash %	0.15 max
Saponification value	80 – 110
Iodine value (Hanus)	18 – 36
Chlorides (ppm)	150 max
Density at 20°C	0.86 – 0.94
Color (Gardner) at 80°C	9 max

Additional Information

CTFA Name/INCI:	Lanolin Wax
Quality:	Pharma
CAS #:	68201-49-0
EINECS #:	269-220-4
Japan:	Reference as CLSC Part 4: hard lanolin
Customs Tariff:	1505.00
Storage:	In closed packs, in cool, dark and dry place.
Composition:	Fatty acid and fatty alcohol esters, obtained by fractional crystallization of pharma lanolin

Characteristics: Perfectly deodorized, has the usual dermatological qualities of pharma lanolins, heavier and more compact because of its high melting point. It is recommended for applications where both consistency and a hydrating capacity are required.

Uses: Cosmetics: thick creams, face-packs, lipsticks, etc. Usual dosage: 1 – 10 %

This information is believed to be accurate and is intended for general guidance. It should not be construed as a guarantee of its suitability for a particular application. Charkit Chemical Company, LLC. offers no warranties either expressed or implied, nor is freedom from any patent owned by Charkit Chemical Company, LLC. or others implied; neither is liability accepted for errors or omissions in the information. Typical properties of products are given for guidance only and do not necessarily represent manufacturing specifications.