

Lanolin Wax

Specification Sheet

Description: High melting wax fraction separated from lanolin USP. Melting point: 45-55°C (113-131°F). Yellow waxy solid. Saponification value 85-100 mg KOH/1g sample. Water-insoluble, oil soluble.

CAS: 68201-49-0

INCI Name: Lanolin wax

Benefits:

- Thick pasty thickener, providing consistency, stability and emolliency to lotions and creams, lipsticks and other stick formulations
- Provides an elegant, silky feel on the skin
- When combined with ethylene and propylene oxides lanolin wax provides increased water solubility and performs as non-ionic surfactant

Use: Add to hot oil phase (113-131°F). Typical use level 1-25%. For external use only.

Applications: Creams, lotions, gels, sunscreens, stick formulations including lipsticks and deodorants, shampoos, conditioners & hair styling products

Country of Origin: USA

Raw material source: Sheep wool

Manufacture: Lanolin wax is obtained by separating the high-temperature melting part of USP grade lanolin.

Animal Testing: Not animal tested

GMO: GMO-free (does not contain plant-derived components)

Vegan: Derived from sheep wool