

# PEG-75 Lanolin

**INCI Name:** PEG-75 Lanolin

**CAS Numbers:** 61790-81-6



## 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. PEG-75 Lanolin is also called Polyoxethylene 75 Lanolin.

## Technical Data:

<b>Test/Property</b>	<b>Specification</b>
<b>Saponification Value</b>	<b>12 TO 20</b>
<b>Appearance at 25° C</b>	<b>Yellow to amber solid</b>
<b>Color, Gardner</b>	<b>11 MAX</b>
<b>Hydroxyl Value</b>	<b>25.00 TO 55.00</b>
<b>Acid Value</b>	<b>3 MAX</b>
<b>Moisture %</b>	<b>0.00 TO 2.00</b>

## Applications:

PEG-75 Lanolin is used in hair color and bleaching products, hair sprays, styling gels, lotions, nail polishes, eye liners, conditioners, baby wipes, shampoos, hair relaxers, tanning oils, styling mousses, foams, lighteners, nail treatment products, detanglers, moisturizers, exfoliants, and scrubs.



McKinley Resources, Inc.

P.O. Box 810472 • Dallas, TX 75381

Phone: 972-620-9730 • Fax: 972-421-1860

[www.mckinleyresources.com](http://www.mckinleyresources.com) • [info@mckinleyresources.com](mailto:info@mckinleyresources.com)