



the art and science of smart patch testing™

EE363: Wool fat

CAS#: 8006-54-0

Patient Information

Your patch test results indicate that you have a contact allergy to wool fat. This contact allergy may cause your skin to react when it is exposed to this substance although it may take several days for the symptoms to appear. Typical symptoms include redness, swelling, itching, and fluid-filled blisters.

Where is wool fat found?

Wool fat is a principle component of lanolin, which is a natural product obtained from the fleece of sheep. It is found in steroid-containing creams/ointments, medicated shampoos, veterinary products, hand lotions, moisturizers, sunscreens, self-tanning creams, lipsticks, makeup removers, foundations, eye shadows, hairsprays, shaving creams, baby oils and products, printing inks, furniture and shoe polishes, lubricants, leather, and paper.

How can you avoid contact with wool fat?

Avoid products that list any of the following names in the ingredients:

- Adeps Lanae anhydricus
- Adeps lanae
- Adeps lane
- Agnin
- Agnolin
- Agnolin No. 1
- Alapurin
- Amber lanolin
- Anhydrous lanolin
- Anhydrous lanum
- Caswell No. 518
- Clearlan
- Clearlan 1650
- Coronet
- Cosmelan
- Crodapur
- EINECS 232-348-6
- EPA Pesticide Chemical Code
- 031601
- Emery HP 2050
- FPG 1
- Fats and Glyceridic oils, lanoline
- Fats and Glyceridic oils, wool
- Fats, lanolin
- Fats, wool
- HHC 82
- HSDB 1817
- Lanae cera
- Lanain
- Lanalin
- Lanesin
- Lanichol
- Laniol
- Lanolin
- Lanolin oil
- Lanolin, anhydrous
- Lanoprodine
- Lanox CNB 50
- Lanox CNB 500
- Lanox CNB 80

- Lanox FP 1410N
- Lanox FP 8
- Lanox FP 85N
- Lanox FPG 103
- Lanox FPG 105
- Lanox FPK 108
- Lanox HH 73
- Lanox HHC 82
- Lantrol
- Lanum

- Medilan
- Natralube 210
- Oesipos
- Processed lanolin
- Super Lanolin
- Wollfett
- Wool fat
- Wool grease
- Wool wax, lanolin
- Wool wax, refined

What are some products that may contain wool fat?

Cosmetics:

- Foundations
- Eye makeup
- Lipsticks

Hair Care:

- Hairspray

Household Products:

- Furniture polish
- Leather
- Paper
- Printing inks

Liquids:

- Baby oils
- Baby ointments
- Hand lotion
- Moisturizers
- Self-tanners
- Sunscreen

For additional information about products that might contain **wool fat**, go to the Household Product Database online (<http://householdproducts.nlm.nih.gov>) at the United States National Library of Medicine. These lists are brief and provide just a few examples. They are not comprehensive. Product formulations also change frequently. Read product labels carefully and talk to your doctor if you have any questions. These are general guidelines. Talk to your doctor for more specific instructions.