



the art and science of smart patch testing™

HD482: Ammonium thioglycolate

Patient Information

Your patch test results indicate that you have a contact allergy to ammonium thioglycolate. 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 ammonium thioglycolate found?

Ammonium thioglycolate is found in the hairdressing industry. It is used on hair to cause it swell, making it permeable.

How can you avoid contact with ammonium thioglycolate?

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

- AI3-26246
- Ammonium mercaptoacetate
- Ammonium thioglycolate
- Ammonium thioglycollate
- EINECS 226-540-9
- HSDB 7167
- NSC 6954
- Thiofaco A-50
- Thioglycolic acid ammonium salt
- Thioglycollic acid, ammonium salt
- USAF MO-2

What are some products that may contain ammonium thioglycolate?

Hairdressing Products

For additional information about products that might contain **ammonium thioglycolate**, 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.