



the art and science of smart patch testing™

DM217: Ammonium tetrachloroplatinate

CAS#: 13820-41-2

Patient Information

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

Ammonium tetrachloroplatinate is a precious metal compound found in jewelry, photography, dentistry and the chemical and electrical industries.

How can you avoid contact with ammoniated mercury?

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

- Ammonium chloroplatinate ((NH₄)₂PtCl₄)
- Ammonium chloroplatinate(II) (6Cl)
- Ammonium tetrachloroplatinate
- Ammonium tetrachloroplatinate(II)
- Bis(ammonium) tetrachloroplatinate(2-)
- CCRIS 7825
- Diammonium tetrachloroplatinate
- Diammonium tetrachloroplatinate(2-)
- EINECS 237-499-1
- NSC 271963

What are some products that may contain ammonium tetrachloroplatinate?

Photography Development Products

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

