



the art and science of smart patch testing™

DM999: Mercury-(II)-chloride

Patient Information

Your patch test result indicates that you have a contact allergy to mercury-(II)-chloride. 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 mercury-(II)-chloride found?

Mercury-(II)-chloride in patch testing is used to test for mercury contact allergy. Mercury is found in thermometers, barometers, manometers, sphygmomanometers, float valves, and other scientific apparatus; in amalgam material for dental restoration; and in liquid-mirror telescopes.

How can you avoid contact with mercury-(II)-chloride?

Avoid products that list the following in the ingredients:

- Mercury chloride
- Mercury dichloride
- Mercury
- Hg
- Ammoniated mercury
- Amalgam

What are some products that may contain mercury-(II)-chloride?

Thermometers

Barometers

Manometers

Sphygmomanometers

Float valves

Amalgam fillings

Liquid-mirror telescopes

*For additional information about products that might contain **mercury-(II)-chloride**, 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.