



the art and science of smart patch testing™

MC255: Tantal
CAS#: 7440-25-7

Patient Information

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

Tantal is used in the production of electronic components, mainly capacitors and some high-power resistors production of superalloys for jet engine components, chemical process equipment, nuclear reactors, and missile parts.

How can you avoid contact with tantal?

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

- EINECS 231-135-5
- HSDB 2533
- Tantalum-181

What are some products that may contain tantal?

Aircrafts

Laboratory Equipment

For additional information about products that might contain **tantal**, 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.