

The Nickel Spot Test detects free nickel down to a limit of 10 ppm (parts/million). The sensitivity threshold of most nickel allergic patients is above 11 ppm. Some strongly allergic patients will however still react to objects releasing amounts below the threshold of the test.

Chemo Nickel Test™ consists of an ammoniacal solution of Dimethylglyoxime (DMG) for the detection of nickel in various metallic objects. DMG produces a bright, reddish-pink insoluble salt with nickel.



Warning: Keep away from children.

In case of contact with the eyes, rinse with a lot of water and call a doctor for assistance. H314:

Causes severe skin burns and eye damage. H400:

Hazardous to the aquatic environment.



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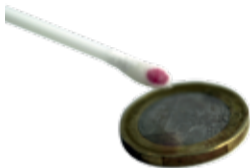
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Ingredients: Water, ethanol,
ammonium hydroxide,
dimethylglyoxime.



Chemo Nickel Test™



An easy one step method for
detection of Nickel in metallic objects



CHEMOTECHNIQUE
DIAGNOSTICS

Instructions



1. Put a few drops of the reagent solution onto the cotton tip to moisten it.



2. Rub the metal surface of the suspected object intensively for up to 1 minute with the cotton tip.



3. Observe the cotton tip for a change in color to reddish-pink. A color change of this nature indicates the presence of nickel.

Sometimes the test can be influenced by other metals causing discoloration (blue, green, black).
How should a positive result look like? Use a €1 coin, or similar, that is known to contain nickel.
Note that this test only works on metal objects.

Allergic to cobalt?
Use Chemo Cobalt Test™ for detection
of cobalt in metals.