



the art and science of smart patch testing™

DC336: p-aminodiphenylamine

Patient Information

Your patch test results indicate that you have a contact allergy to p-aminodiphenylamine. 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 p-aminodiphenylamine found?

P-aminodiphenylamine is found in hair dyes.

How can you avoid contact with p-aminodiphenylamine?

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

- 1,4-Benzenediamine, N-phenyl-
- 4-Aminodiphenylamine
- AI3-15983
- Acna Black DF Base
- Azosalt R
- Black Base P
- C.I. 37240
- C.I. 76085
- C.I. Azoic Diazo Component 22
- C.I. Developer 15
- C.I. Oxidation Base 2
- CCRIS 513
- CI 37240
- CI 76085
- CI Azoic Diazo Component 22
- CI Developer 15
- CI Oxidation Base 2
- Diphenyl Black
- Diphenylamine, 4-amino-
- Diphenylamine, p-amino-
- EINECS 202-951-9
- Fast Blue R Salt
- HSDB 2178
- Luxan Black R
- N, 4'-Bianiline
- N-4'-Bianiline
- N-Fenyl-p-fenylendiamin
- N-Fenyl-p-fenylendiamin [Czech]
- N-Phenyl-1,4-benzenediamine
- N-Phenyl-1,4-phenylenediamine
- N-Phenyl-p-aminoaniline
- N-Phenyl-p-phenylenediamine
- NCI-C02233
- NSC 3401
- Naphthoelan Navy Blue
- Oxy Acid Black Base
- Peltol BR
- Peltol BR II
- Rodol Gray B base
- Semidin
- Semidine
- Variamine Blue RT
- Variamine Blue Salt RT

- p-(Phenylamino)aniline
- p-Aminodifenylamin
- p-Aminodifenylamin [Czech]
- p-Aminodiphenylamine
- p-Anilinoaniline
- p-Phenylenediamine, N-phenyl-
- p-Semidine

What are some products that may contain p-aminodiphenylamine?
Hair Dyes

For additional information about products that might contain **p-aminodiphenylamine**, 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.