



the art and science of smart patch testing™

PG301: Diethylphthalate CAS#: 84-66-2

Patient Information

Your patch test result indicates that you have a contact allergy to diethylphthalate. 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 diethylphthalate found?

Diethylphthalate is used to make plastics more flexible. It is found in toothbrushes, automobile parts, tools, toys, food packaging, cosmetics, insecticides, and aspirin.

How can you avoid contact with diethylphthalate?

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

- 1,2-Benzenedicarboxylic acid, diethyl ester
- 4-09-00-03172 (Beilstein Handbook Reference)
- AI3-00329
- Anozol
- BRN 1912500
- CCRIS 2675
- DEP
- DPX-F5384
- Di-n-ethyl phthalate
- Diethyl 1,2-benzenedicarboxylate
- Diethyl o-phenylenediacetate
- Diethyl o-phthalate
- Diethyl phthalate
- Diethylester kyseliny ftalove
- Diethylester kyseliny ftalove [Czech]
- EINECS 201-550-6
- Estol 1550
- Ethyl phthalate
- HSDB 926
- NCI-C60048
- NSC 8905
- Neantine
- Palatinol A
- Phthalol
- Phthalsaeureadiaethylester
- Phthalsaeureadiaethylester [German]
- Placidol E
- RCRA waste number U088
- Solvanol
- Unimoll DA
- o-Benzenedicarboxylic acid diethyl ester
- o-Bis(ethoxycarbonyl)benzene

What are some products that may contain diethylphthalate?

[Aspirin](#)

[Automobile Products](#)

[Cosmetics](#)

[Toys](#)

[Toothbrushes](#)

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