



the art and science of smart patch testing™

DM225: N,N-dimethyl-p-toluidine

CAS#: 99-97-8

Patient Information

Your patch test results indicate that you have a contact allergy to N,N-dimethyl-p-toluidine. 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 N,N-dimethyl-p-toluidine found?

N,N-dimethyl-p-toluidine is used as a chemical bond for polyesters, acrylate, and epoxy resins. It is also used as a hardener for dental cements and in adhesives. It can be found in dental products, photographic materials, colorants, and pharmaceuticals.

How can you avoid contact with N,N-dimethyl-p-toluidine?

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

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|---------------------------------|--------------------------------|
| ■ Benzenamine, N,N,4-trimethyl- | ■ N,N-Dimethyl-4-methylaniline |
| ■ CCRIS 1001 | ■ N,N-Dimethyl-p-toluidine |
| ■ Dimethyl-p-toluidine | ■ N,N-Dimethyl-p-tolylamine |
| ■ Dimetil-p-toluidina | ■ NSC 1785 |
| ■ Dimetil-p-toluidina [Italian] | ■ p,N,N-Trimethylaniline |
| ■ EINECS 202-805-4 | ■ p-(Dimethylamino)toluene |
| ■ N,N,4-Trimethylaniline | ■ p-Methyl-N,N-dimethylaniline |

What are some products that may contain N,N-dimethyl-p-toluidine?

Dental Products

Photography Products

Medications

For additional information about products that might contain **N,N-dimethyl-p-toluidine**, 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.

