



the art and science of smart patch testing™

PG321: 1,6-hexanediolediglycidyl ether

CAS#: 3101-60-8

Patient Information

Your patch test result indicates that you have a contact allergy to 1,6-hexanediolediglycidyl ether. 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 1,6-hexanediolediglycidyl ether found?

This product is found in automotive fluids such as antifreeze.

How can you avoid contact with 1,6-hexanediolediglycidyl ether?

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

- | | |
|---|-------------------------------------|
| ■ ((4-(1,1-Dimethylethyl)phenoxy)methyl)oxirane | ■ BRN 0007417 |
| ■ 2,3-Epoxypropyl-4-t-butylphenyl ether | ■ CCRIS 2638 |
| ■ 3-(p-tert-Butylphenoxy)-1,2-epoxypropane | ■ EINECS 221-453-2 |
| ■ 5-17-03-00017 (Beilstein Handbook Reference) | ■ R 1007 |
| ■ AI3-52800 | ■ p-tert-Butylphenyl glycidyl ether |
| | ■ tert-Butylphenol glycidyl ether |
| | ■ tert-Butylphenyl glycidyl ether |

What are some products that may contain 1,6-hexanediolediglycidyl ether?

[Automotive products](#)

[Household products](#)

*For additional information about products that might contain **1,6-hexanediolediglycidyl ether**, 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.