



the art and science of smart patch testing™

PG328: phenyl glycidyl ether

CAS#: 122-60-1

Patient Information

Your patch test result indicates that you have a contact allergy to phenyl glycidyl 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 phenyl glycidyl ether found?

This substance is used to create viscosity and flow of movement. It can be found in the manufacture of paints, lacquer, varnish, adhesives and coatings. It is also used in medicaments for binding and flavor enhancement.

How can you avoid contact with phenyl glycidyl ether?

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

- (+/-)-(2,3-Epoxypropyl)phenylether
- (Phenoxymethyl)oxirane
- 1,2-Epoxy-3-phenoxypropane
- 1-Phenoxy-2,3-epoxypropane
- 2,3-Epoxy-1-phenoxypropane
- 2,3-Epoxypropyl phenyl ether
- 2,3-Epoxypropylphenyl ether
- 3-Phenoxy-1,2-epoxypropane
- 3-Phenoxy-1,2-propylene oxide
- 3-Phenyloxy-1,2-epoxypropane
- 5-17-03-00013 (Beilstein Handbook Reference)
- AI3-13109
- Ageflex PGE
- BRN 0002744
- Benzene, (2,3-epoxypropoxy)-
- CCRIS 738
- EINECS 204-557-2
- Ether, 2,3-epoxypropyl phenyl
- Ether, phenylglycidyl
- Fenyil-glycidylether
- Fenyil-glycidylether [Czech]
- Glycidol phenyl ether
- Glycidyl phenyl ether
- HSDB 1821
- Heloxy WC-63
- NSC 53476
- Oxirane, (phenoxymethyl)-
- PGE
- Phenol glycidyl ether
- Phenol-glycidaether
- Phenol-glycidaether [German]
- Phenoxypropene oxide
- Phenoxypropylene oxide
- Phenyl 2,3-epoxypropyl ether
- Phenyl glycidyl ether
- Phenylglycidyl ether
- Phenylglycidyl ether
- Propane, 1,2-epoxy-3-phenoxy-

What are some products that may contain phenyl glycidyl ether?
Household Products such as paints, varnishes and lacquers
Medicaments

*For additional information about products that might contain **phenyl glycidyl 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.