



the art and science of smart patch testing™

## **PG305: O-cresyl glycidyl ether** **CAS#: 26447-14-3**

### **Patient Information**

Your patch test result indicates that you have a contact allergy to o-cresyl 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 o-cresyl glycidyl ether found?**

O-cresyl glycidyl is an epoxy resin used in the production of ethylene, hydrocarbons, and in bottled fuel gas.

### **How can you avoid contact with o-cresyl glycidyl ether?**

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

- ((2-Methylphenoxy)methyl)oxirane
- 1,2-Epoxy-3-(2-methylphenoxy)propane
- 1,2-Epoxy-3-(o-tolyloxy)propane
- 1,2-Epoxy-3-(o-tolyoxy)propane
- 1-(2-Methylphenoxy)-2,3-epoxypropane
- 1-(o-Methylphenoxy)-2,3-epoxypropane
- 2-((2-Methylphenoxy)methyl)oxirane
- 2-Methylphenyl glycidyl ether
- 4-17-00-00993 (Beilstein Handbook Reference)
- AI3-13110
- Araldite DY 023
- BRN 0004585
- CCRIS 2636
- EINECS 218-645-3
- Glycidyl 2-methylphenyl ether
- Glycidyl o-methylphenyl ether
- Glycidyl o-tolyl ether
- NSC 11571
- NSC 20291
- O-Cresyl glycidyl ether
- Propane, 1,2-epoxy-3-(o-tolyloxy)-
- Propane, 1,2-epoxy-3-(o-tolyoxy)-
- o-Cresol glycidyl ether
- o-Kresol-glycidaether
- o-Kresol-glycidaether [German]

### **What are some products that may contain o-cresyl glycidyl ether?**

#### **Detergents**

#### **Packaging**

#### **Textiles**

\*For additional information about products that might contain **o-cresyl 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.

