



the art and science of smart patch testing™

## **DM231: Triethyleneglycol-dimethacrylate**

### **CAS#: 109-16-0**

### **Patient Information**

Your patch test results indicate that you have a contact allergy to triethyleneglycol-dimethacrylate. 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 triethyleneglycol-dimethacrylate found?**

Triethyleneglycol-dimethacrylate is often found in dental composite materials such as sealants and fillings.

### **How can you avoid contact with triethyleneglycol-dimethacrylate?**

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

- 1,2-Bis(2-(methacryloyloxy)ethoxy)ethane
- 2-Propenoic acid, 2-methyl-, 1,2-ethanediylbis(oxy-2,1-ethanediyl) ester
- 4-02-00-01531 (Beilstein Handbook Reference)
- BRN 1797351
- CCRIS 8224
- EINECS 203-652-6
- Ethylenebis(oxyethylene) methacrylate
- HSDB 5388
- Methacrylic acid, diester with triethylene glycol
- NK ester 3G
- NSC 84260
- Polyester TGM 3
- TGM 3
- TGM 35
- TGM 3PC
- TGM 3S
- TGM 3pc
- TGM 3s
- Tedma
- Triethylene dimethacrylate
- Triethylene glycol dimethacrylate

### **What are some products that may contain triethyleneglycol-dimethacrylate?**

#### **Dental Products**

\*For additional information about products that might contain **triethyleneglycol-dimethacrylate** 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.