



the art and science of smart patch testing™

**DM219: BIS-GMA**

**CAS#: 1565-94-2**

## Patient Information

Your patch test results indicate that you have a contact allergy to BIS-GMA. 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 BIS-GMA found?

BIS-GMA is a dental resin found in sealants and compounds.

### How can you avoid contact with BIS-GMA?

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

- 2-Propenoic acid, 2-methyl-, (1-methylethylidene)bis(4,1-phenyleneoxy(2-hydroxy-3,1-propanediyl)) ester
- BRN 2316426
- Bis-gma
- Bisphenol A glycidylmethacrylate
- Bisphenol A-diglycidyl-dimethyl acrylate
- Bisphenol(a)glycidylmethacrylate
- CCRIS 8222
- EINECS 216-367-7
- Nupol 1629
- Nupol 46-4005

### What are some products that may contain BIS-GMA?

#### Dental Materials

For additional information about products that might contain **BIS-GMA**, 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.