



the art and science of smart patch testing™

## EE352: Octyl gallate CAS#: 1034-01-1

### Patient Information

Your patch test results indicate that you have a contact allergy to octyl gallate. 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 octyl gallate found?

Octyl gallate is a food additive, preservative, and antioxidant. It is found primarily in the food and cosmetics industry.

### How can you avoid contact with octyl gallate?

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

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|--|---|
| ■ BRN 2132305                                  | ■ Octyl gallate                                 |
| ■ Benzoic acid, 3,4,5-trihydroxy-, octyl ester | ■ Oktylester kyseliny gallove                   |
| ■ EINECS 213-853-0                             | ■ Oktylester kyseliny gallove [Czech]           |
| ■ GA 8 (VAN)                                   | ■ Progallin O                                   |
| ■ Gallic acid, octyl ester                     | ■ Stabilizer GA 8                               |
| ■ NSC 97419                                    | ■ n-Octyl ester of 3,4,5-trihydroxybenzoic acid |
| ■ Octyl 3,4,5-trihydroxybenzoate               | ■ n-Octyl gallate                               |

### What are some products that may contain octyl gallate?

#### Cosmetics

#### Packaged Foods

For additional information about products that might contain **octyl gallate**, 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.