



the art and science of smart patch testing™

PF134: Geraniol

CAS#: 106-24-1

Patient Information

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

Geraniol is found in plant-based mosquito repellents. It has a rose-like odor, for which it is commonly used in perfumes and in products with flavors such as peach, raspberry, grapefruit, red apple, plum, lime, orange, lemon, watermelon, pineapple, and blueberry.

How can you avoid contact with geraniol?

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

- | | |
|--|--|
| ■ (E)-3,7-Dimethyl-2,6-octadien-1-ol | ■ EINECS 203-377-1 |
| ■ (E)-Geraniol | ■ EPA Pesticide Chemical Code 597501 |
| ■ (E)-Nerol | ■ FEMA No. 2507 |
| ■ 2,6-Octadien-1-ol, 3,7-dimethyl-, (E)- | ■ Geraniol |
| ■ 2,6-Octadien-1-ol, 3,7-dimethyl-, trans- | ■ Geraniol (natural) |
| ■ 2-trans-3,7-Dimethyl-2,6-octadien-1-ol | ■ Geraniol Extra |
| ■ 3,7-Dimethyl-2,6-octadien-1-ol, (E)- | ■ Geraniol alcohol |
| ■ 3,7-Dimethyl-trans-2,6-octadien-1-ol | ■ Geranyl alcohol |
| ■ 4-01-00-02277 (Beilstein Handbook Reference) | ■ HSDB 484 |
| ■ AI3-00206 | ■ Lemonol |
| ■ BRN 1722456 | ■ NSC 9279 |
| ■ CCRIS 7243 | ■ beta-Geraniol |
| | ■ trans-3,7-Dimethyl-2,6-octadien-1-ol |
| | ■ trans-Geraniol |

What are some products that may contain geraniol?

Household Products:

- Ortho Bug B Gon Full Season Japanese Beetle Trap
- Spectracide Bag-A-Bug Japanese Beetle Trap 2
- TRECE Japanese Beetle 3 Way Lure

For additional information about products that might contain **geraniol**, 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.

