



the art and science of smart patch testing™

PF137: Isoeugenol

CAS#: 97-54-1

Patient Information

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

Isoeugenol is used in manufacturing perfumes, flavorings, essential oils (Clove, spicy, sweet, woody) and in medicine (local antiseptic and analgesic) as well as vanillin.

How can you avoid contact with isoeugenol?

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

- 1-(3-Methoxy-4-hydroxyphenyl)-1-propene
- 1-Hydroxy-2-methoxy-4-propen-1-ylbenzene
- 1-Hydroxy-2-methoxy-4-propenylbenzene
- 2-Methoxy-4-(1-propenyl)phenol
- 2-Methoxy-4-propenylphenol
- 3-06-00-04993 (Beilstein Handbook Reference)
- 3-Methoxy-4-hydroxy-1-propen-1-ylbenzene
- 4-Hydroxy-3-methoxy-1-propenylbenzene
- 4-Hydroxy-3-methoxy-1-propenylbenzene
- 4-Hydroxy-3-methoxypropenylbenzene
- 4-Propenylguaiaicol
- AI3-15356
- BRN 1909602
- CCRIS 744
- EINECS 202-590-7
- FEMA No. 2468
- Isoeugenol
- NCI-C60979
- NSC 6769
- Phenol, 2-methoxy-4-(1-propenyl)-
- Phenol, 2-methoxy-4-propenyl-

What are some products that may contain isoeugenol?

Lotions

Medications

Perfumes

Soaps

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