

NA70: Fragrance Mix II

Patient Information

Your patch test result indicates that you have a contact allergy to fragrance mix II. 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 fragrance mix II found?

Fragrance mix II contains the six additional substances that are often found in a variety of products: Coumarin, Lyral, Citronellol, Farnesol, Citral, a-Hexylcinnamaldehyde. Fragrances can be found in most products. They are used to add flavor or scent to a product or may mask a product's unpleasant smell. They may come from natural (animals or plants) or synthetic sources.

How can you avoid contact with fragrance mix II?

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

- Coumarin:
 - 2H-1-Benzopyran-2-one
 - Coumarin [NF X]
 - Tonka bean camphor
 - 1,2-Benzopyrone
 - 2-Oxo-1,2-benzopyran
 - 2-Propenoic acid, 3-(2-hydroxyphenyl)-, delta-lactone
 - 2-Propenoic acid, 3-(2-hydroxyphenyl)-delta-lactone
 - 2H-1-Benzopyran, 2-oxo-
 - 2H-1-Benzopyran-2-one
 - 2H-Benzo(b)pyran-2-one
 - 3-(2-Hydroxyphenyl)-2-propenoic delta-lactone
 - 5,6-Benzo-alpha-pyrone
 - 5-17-10-00143 (Beilstein Handbook Reference)
 - AI3-00753
 - BRN 0383644
 - Benzo-alpha-pyrone
 - CCRIS 181
 - Caswell No. 259C
 - Cinnamic acid, o-hydroxy-, delta-lactone
 - Coumarin
 - Coumarinic anhydride
 - Coumarinic lactone
 - Cumarin
 - EINECS 202-086-7
 - EPA Pesticide Chemical Code 127301
 - Rattex
- Tonka bean camphor
- cis-o-Coumaric acid anhydride
- cis-o-Coumarinic acid lactone
- o-Coumaric acid lactone
- o-Hydroxycinnamic acid lactone
- o-Hydroxycinnamic lactone
- Lyral:
 - 4-(4-Hydroxy-4-methylpentyl)-3-cyclohexene-1-carboxaldehyde
 - BRN 2046455
 - EINECS 250-863-4
 - 3-Cyclohexene-1-carboxaldehyde, 4-(4-hydroxy-4-methylpentyl)-
 - 4-(4-Hydroxy-4-methylpentyl)cyclohex-3-enecarbaldehyde
 - 3-Cyclohexene-1-carboxaldehyde, 4-(4-hydroxy-4-methylpentyl)-
- Citronellol:
 - 2,6-Dimethyl-2-octen-8-ol
 - 3,7-Dimethyl-6-octen-1-ol
 - 4-01-00-02188 (Beilstein Handbook Reference)
 - AI3-25080
 - BRN 1721507
 - CCRIS 7452
 - Cephrol
 - Citronellol (ex. Java citronella oil) (natural)
 - Citronellol (natural)
 - EINECS 203-375-0
 - Elenol
 - FEMA No. 2309
 - NSC 8779
 - Rhodinol
 - Rodinol
- Farnesol:
 - 2,6,10-Dodecatrien-1-ol, 3,7,11-trimethyl-
 - 3,7,11-Trimethyl-2,6,10-dodecatrienol
 - 3,7,11-Trimethyl-2,6,10-dodecatrien-1-ol
 - Trimethyl dodecatrienol

*For additional information about products that might contain **fragrance mix II**, go to the Household Product Database online (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.