



the art and science of smart patch testing™

PF164: Hexyl cinnamic aldehyde

CAS#: 101-86-0

Patient Information

Your patch test results indicate that you have a contact allergy to hexyl cinnamic aldehyde. 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 hexyl cinnamic aldehyde found?

This substance is used in the creation and/or manufacturing of fragrance and flavor concentrates. Thus, it is found in perfumes, hair dyes and household products.

How can you avoid contact with hexyl cinnamic aldehyde?

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

- 2-(Phenylmethylene)octanal
- 2-Benzylideneoctanal
- 2-Hexyl-3-phenyl-2-propenal
- 2-Hexylcinnamaldehyde
- AI3-05096
- EINECS 202-983-3
- FEMA No. 2569
- Hexyl cinnamic aldehyde
- Hexyl cinnamic aldehyde (VAN)
- NSC 406799
- alpha-Hexyl-beta-phenylacrolein
- alpha-Hexylcinnamaldehyde
- alpha-Hexylcinnamic aldehyde
- alpha-Hexylcinnamyl aldehyde
- alpha-n-Hexyl-beta-phenylacrolein

What are some products that may contain hexyl cinnamic aldehyde?

Hair Dyes:

- Revlon Colorist Expert Color and Glaze System, Black 20
- Revlon Colorsilk Permanent Color, Black 10
- Revlon Colorsilk Permanent Color, Brown Black 20
- Revlon Colorsilk Permanent Color, Dark Ash Blonde
- Revlon Colorsilk Permanent Color, Dark Brown 3N
- Revlon Colorsilk Permanent Color, Golden Blonde 71
- Revlon Colorsilk Permanent Color, Light Ash Brown 50
- Revlon Colorsilk Permanent Color, Medium Ash Blonde 70
- Revlon Colorsilk Permanent Color, Medium Auburn 42
- Revlon Colorsilk Permanent Color, Medium Brown 4N
- Revlon Colorsilk Permanent Color, Medium Golden Brown 43
- Revlon Colorsilk Permanent Color, Strawberry Blonde 72
- Revlon Colorsilk Permanent Color, Ultra Light Natural Blonde 40

Household Products:

- Spray N Wash Prewash Stain Remover

*For additional information about products that might contain **hexyl cinnamic aldehyde**, 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.