

the art and science of smart patch testing[™]

PF125: Amylcinnamic aldehyde CAS#: 122-40-7

Patient Information

Your patch test results indicate that you have a contact allergy to amylcinnamic 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 amylcinnamic aldehyde found?

This substance is a floral, jasmine, waxy fragrance. It is used in the creation of fragrance for lotions, antiperspirants/deodorants, detergents, fabric softeners, hair spray, hard surface cleaners, shampoos, and soaps.

How can you avoid contact with amylcinnamic aldehyde?

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

- 2-(Phenylmethylene)heptanal
- 2-07-00-00310 (Beilstein Handbook Reference)
- 2-Benzylideneheptanal
- 2-Pentylcinnamaldehyde
- AI3-00658
- Amyl cinnamic aldehyde
- Amylcinnamal
- Amylcinnamaldehyde
- Amylcinnamic acid aldehyde
- BRN 0511292
- CCRIS 1342
- Cinnamaldehyde, alpha-pentyl-
- EINECS 204-541-5
- EINECS 215-565-0

- FEMA No. 2061
- Flomine
- Heptanal, 2-(phenylmethylene)-
- Heptanal, 2-benzylidene-
- Jasminal
- Jasminaldehyde
- Jasmine aldehyde
- NSC 6649
- Pentylcinnamaldehyde
- alpha-Amyl cinnamaldehyde
- alpha-Amyl-beta-phenylacrolein
- alpha-Amylcinnamaldehyde (natural)
- alpha-Amylcinnamicaldehyde
- alpha-Pentyl-beta-phenylacrolein

What are some products that may contain amylcinnamic aldehyde? <u>Deodorants</u>

Detergents

Fabric Softeners

Hair Sprays

Lotions

Shampoos

<u>Soaps</u>

For additional information about products that might contain **amylcinnamic 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.

