



the art and science of smart patch testing™

PF152: Salicylaldehyde CAS#: 90-02-8

Patient Information

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

Salicylaldehyde is a colorless, oily liquid that has a bitter almond odor at higher concentration and a characteristic buckwheat aroma at lower concentration. It is used in the creation of many commercial products such as shampoos and food preservatives.

How can you avoid contact with salicylaldehyde?

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

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| ■ 2-Formylphenol | ■ FEMA No. 3004 |
| ■ 2-Hydroxybenzaldehyde | ■ HSDB 721 |
| ■ 4-08-00-00176 (Beilstein Handbook Reference) | ■ NSC 49178 |
| ■ AI3-02174 | ■ SAH |
| ■ BRN 0471388 | ■ SALICYLALDEHYDE |
| ■ Benzaldehyde, 2-hydroxy- | ■ Salicylaldehyde |
| ■ Benzaldehyde, o-hydroxy- | ■ Salicylal |
| ■ CCRIS 7451 | ■ Salicylic aldehyde |
| ■ EINECS 201-961-0 | ■ o-Formylphenol |
| | ■ o-Hydroxybenzaldehyde |

What are some products that may contain salicylaldehyde?

Food Products

Shampoos

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