



the art and science of smart patch testing™

PG295: e2-ethylhexyl acrylate **CAS#: 103-11-7**

Patient Information

Your patch test result indicates that you have a contact allergy to e2-ethylhexyl acrylate. 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 e2-ethylhexyl acrylate found?

This substance is used in the production of copolymers in textile and adhesive resins as well as surface coatings. It is widely used in water-based coatings, as well as in paints, leather finishing, and paper coatings.

How can you avoid contact with e2-ethylhexyl acrylate?

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

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| ■ 1-Hexanol, 2-ethyl-, acrylate | ■ AI3-03833 |
| ■ 2-Ethyl-1-hexyl acrylate | ■ Acrylic acid, 2-ethylhexyl ester |
| ■ 2-Ethylhexyl 2-propenoate | ■ BRN 1765828 |
| ■ 2-Ethylhexyl acrylate | ■ CCRIS 3430 |
| ■ 2-Ethylhexylester kyseliny akrylove | ■ EINECS 203-080-7 |
| ■ 2-Ethylhexylester kyseliny akrylove [Czech] | ■ HSDB 1121 |
| ■ 2-Propenoic acid, 2-ethylhexyl ester | ■ NSC 4803 |
| ■ 4-02-00-01467 (Beilstein Handbook Reference) | ■ Octyl acrylate |

What are some products that may contain e2-ethylhexyl acrylate?

Adhesives

Leathers

Painting Products

Textiles

*For additional information about products that might contain **e2-ethylhexyl acrylate**, 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.

