



the art and science of smart patch testing™

PG304: Isophorone diamine CAS#: 2855-13-2

Patient Information

Your patch test result indicates that you have a contact allergy to isophorone diamine. 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 isophorone diamine found?

Isophorone diamine is a polymer used to bind plastics.

How can you avoid contact with isophorone diamine?

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

- 3-Aminomethyl-3,5,5-trimethylcyclohexylamine
- 5-Amino-1,3,3-trimethylcyclohexanemethylamine
- CCRIS 6680
- Cyclohexanemethanamine, 5-amino
- 1,3,3-trimethyl-Cyclohexanemethylamine, 5-amino
- 1,3,3-trimethyl-EINECS 220-666-8
- HSDB 4058

What are some products that may contain isophorone diamine?

Household Products:

- Ardex P-MC Hardener (Part A & B) (Ardex Moisture Control System)

*For additional information about products that might contain **isophorone diamine**, 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.