



the art and science of smart patch testing™

DC335: Naphthol-AS CAS#: 92-77-3

Patient Information

Your patch test results indicate that you have a contact allergy to naphthol-AS. 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 naphthol-AS found?

Naphthol-AS is used in textile coloring and also in scientific applications as a fluorescent dye probe and stain. It is also found in antioxidants, fungicides, insecticides, deodorizing agents, and as an Azo dye coupling component.

How can you avoid contact with naphthol-AS?

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

- 2-Hydroxy-3-naphthalenecarboxanilide
- 2-Hydroxy-3-naphthanilide
- 2-Hydroxy-3-naphthoic acid anilide
- 2-Hydroxy-3-naphthoic anilide
- 2-Naphthanilide, 3-hydroxy-, 3-(N-Phenylcarbamoyl)-2-naphthol
- 3-Hydroxy-2-naphthalenecarboxanilide
- 3-Hydroxy-2-naphthoylanilide
- 3-Hydroxy-N-phenyl-2-naphthalenecarboxamide
- ACCO Naphthol AS
- ACNA Naphthol C
- Amanil Naphthol AS
- Amarthol AS
- Anthonaphthol AS
- Aquafine Red E 9
- Azoground AS
- Azonaphthol A
- Azonaphthol A
- Azotol A
- Brenthol AS
- C.I. 37505
- C.I. Azoic Coupling Component 2
- Celcot RF
- Cibanaphthol RF
- Diathol AS
- Diathol ASF
- Dragonthol A
- EINECS 202-188-1
- Hiltonaphthol AS
- Hiltonphthol AS
- Kambothol AS
- Lake Developer A
- Mitsui Naphthozol AS
- NSC 45173
- Naftoelan A
- Naftolo MM
- Naphtanilide OL Supra
- Naphtanilide RC
- Naphtanilide RC Supra
- Naphtazol A
- Naphthanil AS

- Naphthanilide OL
Supra
- Naphthanilide RC
- Naphthanilide RC
Supra
- Naphthoide AS
- Naphthoide AS
No. 100
- Naphthol ACNA C
- Naphthol ACNAC
- Naphthol AS
- Naphthol AS
Supra
- Naphthol AS-A
- Naphthol as
- Naphtholate AS
- Naphtholate AS
- Naphtoelan A
- Naphtol AS
- Naphtolate AS
Soln
- Solunaptol A
- Tulathol AS
- Ultrazol I-AS
- beta-
Hydroxynaphthoic
anilide

What are some products that may contain naphthol-AS? **Antioxidant for Rubber and Plastic, Grease and Lubricants**

Deodorizing Agents

Dyes

Fungicides

Insecticides

Pharmaceuticals

Photodegradation Product from the Herbicide Naproanilide

Waste Water from the Conversion of Coal to Liquid and Gaseous Fuel Products

Waste Water of the Petroleum Industry

*For additional information about products that might contain **naphthol-AS**, 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.