



the art and science of smart patch testing™

## FA191: Patent blue-VF

### Patient Information

Your patch test result indicates that you have a contact allergy to patent blue-VF. 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 patent blue-VF found?

Patent blue-VF is a dark bluish synthetic dye used as a food coloring and food additive.

### How can you avoid contact with patent blue-VF?

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

- (4-(alpha-(4-Diethylaminophenyl)-2,4-disulfobenzyliden)-2,5-cyclohexadienylden)diethylammoniumhydroxid, inneres Salz, Natriumsalz
- 1085 Blue
- 4,4'-Di(diethylamino)-4',6'-disulphotriphenylmethanol anhydride, sodium salt
- Acid Blue 1
- Acid Blue V
- Acid Brilliant Blue VF
- Acid Brilliant Blue Z
- Acid Brilliant Sky Blue Z
- Acid Leather Blue V
- Acid bright azure Z
- Aizen Brilliant Acid Pure Blue VH
- Alphazurine 2G
- Amacid Blue V
- Anhydro-4,4'-bis(diethylamino)triphenylmethanol
- 2',4''-disulphonic acid, monosodium salt
- Bleu patente V
- Blue 1084
- Blue URS
- Blue VRS
- Brilliant Acid Blue A Export
- Brilliant Acid Blue V Extra
- Brilliant Acid Blue VS
- Brilliant Blue GS
- Bucacid Patent Blue VF
- C.I. 42045
- C.I. Acid Blue 1
- C.I. Acid Blue 1, sodium salt
- C.I. Food Blue 3
- CCRIS 96
- Carmin Blue VS
- Carmine Blue VF
- Disulfine Blue VN
- Disulphen Blau
- Disulphine Blue VN
- Disulphine Blue VN 150
- Disulphine VN
- EINECS 204-934-1
- Edicol Supra Blue VR
- Erio Brilliant Blue V
- Erioglaucine Supra
- Ethanaminium, N-(4-((4-(diethylamino)phenyl)(2,4-disulfophenyl)methylene)-2,5-cyclohexadien-1-ylidene)-N-ethyl-, hydroxide, inner salt, sodium salt
- Fenazo Blue XF
- Food Blue 3
- HSDB 5476
- Hexaco Blue VRS
- Hexacol Blue VRS
- Hidacid Blue V
- Intracid Pure Blue V
- Kiton Pure Blue V
- Kiton Pure Blue V FQ
- Kiton Pure Blue V.FQ
- L-Blau 3
- Leather Blue G
- Lissamine turquoise VN

- Merantine Blue VF
- Modr Kyselá 1
- Modr Kyselá 1 [Czech]
- Modr Potravínarská 3
- Modr Potravínarská 3 [Czech]
- Patent Blue
- Patent Blue V
- Patent Blue VF
- Patent Blue VF Special
- Patent Blue VF-CF
- Patent Blue VS
- Patent Blue Violet
- Patentblau V
- Patentblau V [German]
- Pontacyl Brilliant Blue V
- Schultz Nr. 826
- Schultz Nr. 826 [German]
- Sodium Blue VRS
- Sodium Patent Blue V
- Sulfacid Brilliant Blue 6J
- Sulfan Blue
- Sulphan Blue
- Sulphanblau
- Sumitomo Patent Pure Blue VX
- Tertracid Carmine Blue V
- Tetracid Carmine Blue V
- Xylene Blue VS

## What are some products that may contain patent blue-VF?

### Food Products:

- Scotch eggs

\*For additional information about products that might contain **patent blue-VF**, 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.