



the art and science of smart patch testing™

MC247: Ferrous sulphate

CAS#: 7720-78-7

Patient Information

Your patch test result indicates that you have a contact allergy to ferrous sulphate. 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 ferrous sulphate found?

Ferrous sulphate is used to fortify foods and treat iron-deficiency anemia. It can also be used to stain concrete. It is used by woodworkers to color maple wood and in horticulture as a lawn conditioner and moss killer. Ferrous sulphate is also used to purify water in industrial sewage treatment plants.

How can you avoid contact with ferrous sulphate?

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

- | | |
|-------------------------------|-------------------------------------|
| ■ AI3-51903 | ■ Ferulen |
| ■ CCRIS 6796 | ■ Ferusal |
| ■ Combiron | ■ Green Salts |
| ■ Copperas | ■ Green Vitriol |
| ■ Duretter | ■ HSDB 465 |
| ■ Duroferon | ■ Iron monosulfate |
| ■ EINECS 231-753-5 | ■ Iron sulfate (1:1) |
| ■ Exsiccated ferrous sulfate | ■ Iron sulfate (FeSO ₄) |
| ■ Exsiccated ferrous sulphate | ■ Iron vitriol |
| ■ FeSO ₄ | ■ Iron(2+) sulfate |
| ■ Feosol | ■ Iron(2+) sulfate (1:1) |
| ■ Feospan | ■ Iron(II) sulfate |
| ■ Fer-In-Sol | ■ Iron(II) sulfate (1:1) |
| ■ Ferobuff | ■ Irospan |
| ■ Ferolix | ■ Kesuka |
| ■ Ferralyn | ■ Mol-Iron |
| ■ Ferro-Theron | ■ NSC 146177 |
| ■ Ferro-gradumet | ■ NSC 57631 |
| ■ Ferrosulfat | ■ Odophos |
| ■ Ferrosulfat [German] | ■ Quickfloc (salt) |
| ■ Ferrosulfate | ■ SFE 171 |
| ■ Ferrous sulfate | ■ Sal Chalybis |
| ■ Ferrous sulfate (1:1) | ■ Slow Fe |
| ■ Ferrous sulphate | ■ Slow-Fe |
| ■ Fersolate | ■ Sorbifer durules |

- Sulferrous

What are some products that may contain ferrous sulphate?

Household Products:

- Concrete stains
- Lawn conditioner
- Moss killer

*For additional information about products that might contain **ferrous sulphate**, 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.