



the art and science of smart patch testing™

FA200: Sodium nitrate

Patient Information

Your patch test result indicates that you have a contact allergy to sodium nitrate. 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 sodium nitrate found?

Sodium nitrate is used as an ingredient in fertilizers, pyrotechnics, as a food preservative, as well as in glass and pottery enamels.

How can you avoid contact with sodium nitrate?

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

- | | |
|--------------------------------------|---|
| ■ CCRIS 558 | ■ Nitrate of soda |
| ■ Caswell No. 781 | ■ Nitratine |
| ■ Chile saltpeter | ■ Nitric acid monosodium salt |
| ■ Cubic niter | ■ Nitric acid, sodium salt |
| ■ EINECS 231-554-3 | ■ Saltpeter (Chile) |
| ■ EPA Pesticide Chemical Code 076104 | ■ Saltpeter (Chile) (VAN) |
| ■ HSDB 726 | ■ Soda niter |
| ■ NSC 77390 | ■ Sodium nitrate |
| ■ Niter | ■ Sodium nitrate(DOT) |
| ■ Niter (VAN) | ■ Sodium saltpeter |
| ■ Nitrate de sodium | ■ Sodium(I) nitrate (1:1)
etabisulfite |
| ■ Nitrate de sodium [French] | |

What are some products that may contain sodium nitrate?

Household Products:

- Drano Crystal Clog Remover
- Dynamite Heavy Duty Clear Strippable Adhesive
- Dynamite Wallcovering Adhesive, Heavy Duty Clay Base Adhesive
- Monsanto Bullet Herbicide (agricultural)
- Roman Professional Ultra Clear Adhesive Pro 880
- Scotts EcoSense Natural Lawn Fertilizer 10-1-5
- Shur Stik Heavy Duty Clear Strippable Adhesive

*For additional information about products that might contain **sodium nitrate**, 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.