



the art and science of smart patch testing™

EM405: Polymyxin-B-sulphate

CAS#: 1405-20-5

Patient Information

Your patch test result indicates that you have a contact allergy to polymyxin-B-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 polymyxin-B-sulphate found?

This substance is used in products that kill bacteria. It is found in the topical treatment Neosporin.

How can you avoid contact with polymyxin-B-sulphate?

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

- Aerosporin
- EINECS 215-774-7
- Poly-RX
- Polymixin B sulfate
- Polymxin B sulfate
- Polymyxin B sulfate

What are some products that may contain polymyxin-B-sulphate?

Medications:

- Neosporin
- Topical treatments

*For additional information about products that might contain **polymyxin-B-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.