



## Neomycin Sulfate

---

CAS#: 1405-10-3

### **Where is this allergen found?**

---

Neomycin sulfate is an antibiotic commonly used in many prescription and over-the-counter antibacterial topical creams, powders and ointments, eye drops, and vaginal suppositories. It is also commonly found in dental and veterinary care products. Cross-reactivity may occur to other related aminoglycoside antibiotics, such as kanamycin, tobramycin, framycetin, gentamicin, amikacin, and streptomycin. There is also a high rate of cosensitivity to bacitracin and the most conservative approach is to avoid all of these medicaments if you are allergic to neomycin.

### **How can you avoid contact with this allergen?**

---

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

- Neomycin sulfate
- Cortisporin
- Dexacidin
- Intromycin
- Neosone
- Neosporin
- Spectrocin
- Caswell No. 595A
- EINECS 215-773-1
- Fradiomycin sulfate
- Lidamycin creme
- Mycaifradin sulfate
- Mycifradin
- Mycigient
- Myciguent
- Neobiotic
- Neofracin
- Neomix
- Otobiotic
- USAF CB-19

- Tresaderm (Veterinary)
- Neobacimyx (Veterinary)
- Panolog Cream (Veterinary)
- Biosol (Veterinary)
- EPA Pesticide Chemical Code 006313

## **What are some products that may contain this allergen?**

---

Dental Care Products

Ear Drops

Eye Drops

Topical Antibiotic Creams, Powders, and Ointments

Vaginal Suppositories

Veterinary Care Products

- Cream/ointment

For additional information about products that might contain this allergen, visit the Consumer Product Information Database ([householdproducts.nlm.nih.gov](http://householdproducts.nlm.nih.gov)) online 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.