



Cobalt (II) Chloride Hexahydrate

CAS#: 7791-13-1

Where is this allergen found?

Cobalt (II) chloride hexahydrate is a metal used with other metals to make metal alloys. Because cobalt and nickel can be found in many of the same metal products, allergies to both metals can develop. To prevent this, consider wearing jewelry made of sterling silver or other precious metals, rather than costume jewelry. Cobalt is frequently combined with nickel, and this may explain the fact that cosensitivity to these two metals is common. Nickel-plated objects are reported to be the most common exposure.

How can you avoid contact with this allergen?

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

- CCRIS 7729
- Cobalt chloride hexahydrate
- Cobalt dichloride hexahydrate
- Cobalt(II) chloride hexahydrate
- Cobaltous chloride, hexahydrate
- Cobalt

What are some products that may contain this allergen?

Artificial Joint Replacements

Bricks and Cement

Ceramic Paints (Blue Colors)

Clothing Fasteners

- Buckles
- Buttons
- Hooks
- Pins
- Rivets
- Snaps
- Zippers

Cosmetics

- Eyeshadow

Household Tools and Utensils

Hair Ornaments

Jewelry

Keys

Magnets

Orthopedic and Dental Implants and Dental Prosthesis

Paints/Enamels/Finishes (Blue Colors)

Pottery Glazes (Blue Colors)

Printing Inks

Spray Paint (Blue Colors)

Vitamin B12 Supplements

Wood Stains

For additional information about products that might contain this allergen, visit the Consumer Product Information Database (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.