

## **Patient Information**

# **Quinoline Mix**

# Your TRUE Test™ indicates that you have a contact allergy to quinolines.

Quinolines in contact with your skin may result in dermatitis. Brief or occasional contact may not pose a problem.

Quinoline mix contains the following two allergens:

- o Clioquinol
- o Chlorquinaldol

Quinolines are a group of synthetic antibacterial agents.

## Where are quinoline allergens found?

The use of quinolines are decreasing but have been widely used as topical antibiotics, in both prescription and in nonprescription preparations such as: topical antibiotic and antifungal creams, lotions, ointments and paste bandages sold in pharmacies for the treatment of wound infections, infected eczema and mycotic skin infections. It may be used in combination with corticosteroids

Quinolines are sometimes administered systemically and this involves a risk of systemic dermatitis. Systemic use is suppressed in many countries.

Potential sources of exposure are animal foods and veterinary products.

Related substances are used as wood preservatives.





### How to avoid quinoline allergens

Use only ingredient-labeled products that do not list quinolines, especially antibiotic preparations.

If you suspect that you are being exposed to this allergen at work, consult your employer regarding Material Safety Data Sheets.

Inform your healthcare providers that you are allergic to quinolines and ask that they use products that are free of these allergens. Quinoline preparations are sometimes used topically in surgical wounds. When a topical antibiotic is required, request a suitable safe alternative.

# What to look for Quinoline mix content:

- o Clioquinol
- o Chlorquinaldol

#### Related substances to which you may react

- o Chloriodoquin™
- o Chlorquinaldol™
- o Clioquinol™
- o lodochlorhydroxyquin
- o Sterosan™
- o Vioform™

The list may not be complete.

When purchasing products which may come in contact with your skin, check the list of ingredients for any of the names listed above. If in doubt contact your pharmacist or physician.

This information does not substitute the information given by your health care providers and can only be seen as a supplement.

