Patient Information

Cl+ Me– Isothiazolinone

Your TRUE TEST® indicates that you have a contact allergy to Cl+ Me– Isothiazolinone.

Cl+ Me– Isothiazolinone in contact with your skin may result in dermatitis. Brief or occasional contact may not pose a problem.

Cl+ Me– Isothiazolinone (Kathon CG®) is a preservative with a broad spectrum of application, and is effective against bacteria, fungi, yeast and algae.

Where is Cl+ Me– Isothiazolinone found?

Cl+ Me– Isothiazolinone is found in many cosmetics and toiletries such as moisturizers, foundations, powders, self-tanners, sunscreens, makeup removers, eye shadows, mascaras, shampoos, liquid soaps, hair conditioners, gels, baby wipes, some toilet papers etc. It is found in topical medicines, detergents, fabric softeners, cleansers, pesticides and polishes.

Industrially Cl+ Me– Isothiazolinone is used as a preservative in waterbased metalworking fluids, water-cooling and slime control agents in paper mills. It may be found in water based paints/lacquers, cleaning agents, printing inks, coloring agents, curing agents, adhesives and glues, impregnating agents and radiography liquids.

If you are very sensitive you may react to airborne Cl+ Me– Isothiazolinone released from newly painted rooms where water based paints have been used.
How to avoid Cl+ Me– Isothiazolinone
It is important to use only ingredient-labeled cosmetics and other skin care products that do not list Cl+ Me– Isothiazolinone or any of its synonyms on the label.

Avoid exposure to chemicals containing Cl+ Me- Isothiazolinone such as water based surface coatings.

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 Cl+ Me–Isothiazolinone and ask that they use products that are free of this allergen.

What to look for
Synonyms for Cl+ Me– Isothiazolinone
- 5-Chloro-2-methyl-4-isothiazolin-3-one
- Kathon CG®
- Methylchloroisothiazolinone (INCI Name)
- MCI
- Methylisothiazolinone (INCI Name)
- MI
- 2-Methyl-4-isothiazolin-3-one

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.