**Methylchloroisothiazolinone/Methylisothiazolinone (MCI/MI)**

You have shown a positive allergic reaction to **Methylchloroisothiazolinone/Methylisothiazolinone (MCI/MI)**. Avoid contact with this substance. Information about this substance is below.

**What is it?**
MCI/MI is a widely used preservative.

**How can I avoid it?**
Avoidance of products containing MCI/MI is accomplished by reading labels. If this substance is not listed, a use test of the product may be done. In the industrial setting, the Material Safety Data Sheet (MSDS) should be reviewed for sources of exposure. Skin protection measures or a job change may be required.

**Uses:**
- Adhesives and glues
- Skin Care Products / Cosmetics
  - Antiperspirants / Deodorants
  - Hair sprays, gels, tonics and lotions
  - Hair Colorants / “Permanents-Relaxers”
  - Make-ups
  - Moisturizers
- Wet wipes
- Industrial Products
  - Additive in refinery oil
  - Biocide
  - Color film developer
  - Cooling tower water
  - Cutting oils
  - Detergents
  - Diesel fuel
  - Glue production
  - Household cleaning products
  - Jet fuels
- Nail Polish / Nail Polish Remover
- Powders / Sprays
- Shampoos / Conditioners
- Shaving products
- Soaps / Cleansers
- Latex emulsions and paints
- Medical creams and ointments
- Metal working fluids
- Milk sampling
- Moist Toilet paper
- Printing inks
- Radiography (X-rays)
- Slime control in paper mills
- Water based paints

**Other names for MCI/MI:**
- 2 Methyl-4-isothiazolin-3-one
- 5-Chloro 2-methyl-4-isothiazolin-3-one
- Acticide
- Algricide
- Algricid CHSO
- Amerstat 250
- Cl+Me-Isothiazolinone
- Euxyl K-100
- Grotan K
- Kathon 886 MW
- Kathon CG
- Kathon DP
- Kathon LX
- Kathon UT
- Kathon WT
- Metat GT
- Metatin GT
- Paretol
- Parmetol K40
- Parmetol DF12
- Parmetol DF35
- Parmetol A23

**Potential cross-reacting/co-reacting substances:**
- Benz-isothiazolinone
- Octyl-isothiazolinone