MERCAPTO MIX

Your T.R.U.E. TEST results indicate that you have a contact allergy to mercapto mix. This contact allergy may cause your skin to react when it is exposed to this substance, although it may take several days for the symptoms to appear. Typical symptoms include redness, swelling, itching and fluid-filled blisters.

Mercapto mix contains the following three substances:
- N-Cyclohexylbenzothiazyl-sulfenamide
- Dibenzothiazyl disulfide
- Morpholinylmercaptobenzothiazole

You may contact these substances when using, wearing or handling rubber-based products at work or at home. Work shoes and athletic shoes are often made with rubber components that contain mercapto mix or related substances.

WHERE IS MERCAPTO MIX OR ONE OF ITS COMPONENTS FOUND?

At work, you may find mercapto mix or one of its components in:
- Industrial and safety products made with natural rubber, butyl rubber, nitrite or neoprene such as boots, shoes, adhesives, plugs, goggles, mats, headphones, masks, respirators, aprons, gloves, cords, tubing, insulation and sheeting
- Office products made with natural rubber, nitrite or neoprene such as rubber bands, erasers, mats and utility gloves
- Health care equipment made with natural rubber, butyl rubber, nitrite or neoprene such as medical and utility gloves, masks, bed sheeting, dental dams, anesthesia equipment, aprons and tubing
- Sports equipment made with natural rubber, butyl rubber, nitrite or neoprene such as wetsuits, shoes, boots, masks, and racquet and club handles

At home, you may find mercapto mix or one of its components in:
- Household products made with natural rubber, butyl rubber, nitrite or neoprene such as rubber bands, ear- and headphones, masks, condoms and diaphragms, goggles, shoes, utility gloves, swimwear, toys, hoses, tubing and elastic
- Sports equipment made with natural rubber, butyl rubber, nitrite or neoprene such as shoes, wetsuits, boots, masks, and racquet and club handles

HOW CAN YOU AVOID MERCAPTO MIX OR ONE OF ITS COMPONENTS?

- Avoid direct skin contact with rubber products in your car, at work and at home. Use rubber-free alternatives made of vinyl, plastic, leather, wood or fabric. Avoid rubber boots, shoes and insoles.
- Use fabric or plastic films to handle rubber products and to avoid direct skin contact.
- Only use products that do not list mercapto mix, one of its components, or related chemicals on the label, ingredient list or Material Safety Data Sheet (MSDS).
- Tell your physician, pharmacist, dentist, veterinarian, beautician and hairdresser that you are allergic to mercapto mix, which is often used in rubber products. Ask for products that do not contain mercapto mix or related substances.
- Wear protective gloves and clothing made of leather, plastic or rubber that is free of mercapto mix and related substances.
- Use heavy-duty nonrubber gloves (SmartPractice® Heavy Duty vinyl or Silvershield®/4H® gloves) when working with chemicals that might contain mercapto mix or one of its components.

What products may not contain mercapto mix substances?

Products made entirely of vinyl, plastic, silicone, polyurethane, polyethylene, or acrylates

Visit truetest.com for more information about contact allergies and patch testing.