

## Patient Information

### p-Tert-Butylphenol Formaldehyde Resin

**Your TRUE Test™ indicates that you have a contact allergy to p-tert-butylphenol formaldehyde.**

p-Tert-butylphenol formaldehyde in contact with your skin may result in dermatitis. Brief or occasional contact may not pose a problem.

p-Tert-butylphenol formaldehyde resin is used in glues and surface coating.

#### **Where is p-tert-butylphenol formaldehyde found?**

p-Tert-butylphenol formaldehyde resin is used for bonding leather in shoes and other glued leather and rubber goods (handbags, watchstraps, belts, and hats). When shoes get wet, the allergen in these glues is dissolved and comes in contact with the skin.

It may be included in cosmetics e.g. deodorants, lip liner and plastic nail adhesive.

p-tert-butylphenol formaldehyde resin is also used in the automotive industry as a sealant and break lining for cars. It is used in the building industry in the manufacture of plywood, insulation (rock wool), casting moulds and fiberglass. Less frequent sources of exposure include furniture, disinfectants, insecticides, inks, paints, film developers, dental bonding materials and plastic prostheses.

If you are severely allergic, you may react to glued and glossy fabrics, fabric labels as well as playing cards and glossy paper.

## How to avoid p-tert-butylphenol formaldehyde

It is important to use only ingredient-labeled products that do not list p-tert-butylphenol formaldehyde resin or any of its synonyms on.

Avoid waterproof glues for leather. You may have to replace your shoes that have been soaked by water if your feet develop a rash. Do not have components of shoes reglued by a cobbler. Also change your socks often to avoid dampening the shoes with sweat.

Avoid direct skin contact with glued wood and sawdust from fiberglass and hardboard.

It may also be necessary to avoid duplicating paper and glued fabric materials.

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 p-tert-butylphenol formaldehyde resin.

## What to look for

### **Synonyms for p-tert-butylphenol formaldehyde resin**

- o Butylphen
- o Para-tertiary Butylphenol formaldehyde resin
- o PTBP formaldehyde
- o PTBP-F-R
- o 4(1,1-dimethylethyl)phenol

### **Related substances to which you may react**

- o Neoprene adhesives

*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.*