



the art and science of smart patch testing™

PG312: Tricresyl phosphate CAS#: 76-25-5

Patient Information

Your patch test result indicates that you have a contact allergy to tricresyl phosphate. 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.

Where is tricresyl phosphate found?

Tricresyl phosphate is a plasticizer used in lacquers, varnishes, and as a flame retardant in plastics and rubbers. It is used as a gasoline additive, in waterproofing materials, in hydraulic fluids, and lubricants.

How can you avoid contact with tricresyl phosphate?

Avoid products that list any of the following names in the ingredients:

- AI3-16771
- CCRIS 5947
- Caswell No. 884
- Celluflex 179C
- Cresyl phosphate
- Disflamoll TKP
- Durad
- EINECS 215-548-8
- EPA Pesticide Chemical Code 083401
- Flexol Plasticizer TCP
- Fyrquel 150
- HSDB 6774
- IMOL S 140
- Kronitex
- Lindol
- NCI-C61041
- Phosflex 179A
- Phosphate de tricresyle
- Phosphate de tricresyle [French]
- TCP
- Thiorthocresyl phosphate
- Tricresilfosfati
- Tricresilfosfati [Italian]
- Tricresyl phosphate
- Tricresylfosfaten
- Tricresylfosfaten [Dutch]
- Trikresylfosfat
- Trikresylfosfat [Czech]
- Trikresylphosphate
- Trikresylphosphate [German]
- Tris(tolyloxy)phosphine oxide
- Tritolyl phosphate
- Tritolylfosfat
- Tritolylfosfat [Czech]

What are some products that may contain tricresyl phosphate?

Household Products:

- Auto Air Conditioning Refrigerant 134a 12 oz.
- Gasoline additives
- Lacquers
- Plastic packaging
- Varnishes

*For additional information about products that might contain **tricresyl phosphate**, go to the Household Product Database online (<http://householdproducts.nlm.nih.gov>) at the United States National Library of Medicine. These lists are brief and provide just a few examples. They are not comprehensive. Product

formulations also change frequently. Read product labels carefully and talk to your doctor if you have any questions. These are general guidelines. Talk to your doctor for more specific instructions.