

## NA61: Tixocortol-21-Pivalate

### CAS#: 55560-96-8

#### Patient Information

Your patch test result indicates that you have a contact allergy to tixocortol-21-pivalate. 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 tixocortol-21-pivalate found?

Tixocortol-21-pivalate is an anti-inflammatory topical corticosteroid used in the treatment of rhinitis (as a nasal suspension or aerosols), pharyngitis (as lozenges), ulcerative colitis (as enema or rectal solution), and oral, inflammatory conditions (as a suspension or a powder). It is also the principle screening substance for contact allergies to class A steroids.

#### How can you avoid contact with tixocortol-21-pivalate?

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

- Tixocortol 21-pivalate
- Tixocortol pivalate
- 11beta,17-Dihydroxy-21-mercaptopregn-4-ene-3,20-dione 21-pivalate
- EINECS 259-706-4
- JO 1016
- Pivalone
- Pregn-4-ene-3,20-dione, 21-((2,2-dimethyl-1-oxopropyl)thio)-11, 17-dihydroxy-, (11beta)-
- S-(11beta,17-Dihydroxypregn-4-ene-3,20-dione) 21-(thiopivalate)

#### What are some products that may contain tixocortol-21-pivalate?

- Medications:
  - Creams
  - Drops
  - Lotions
  - Nasal sprays
  - Ointments
  - Powders
  - Rectal suspensions
- You May Also React to Products That Contain:
  - Amcinonide
  - Budesonide
  - Cloprednol
  - Desonide
  - Fludrocortisone acetate
  - Fluocinolone acetonide
  - Fluocinonide
  - Flurandrenolide
  - Halcinonide
  - Hydrocortisone
  - Hydrocortisone 17-butyrate
  - Hydrocortisone acetate
  - Hydrocortisone butyrate
  - Hydrocortisone probutate
  - Hydrocortisone buteprate)
  - Hydrocortisone valerate
  - Methylprednisolone
  - Micronized fluocinonide
  - Prednicarbate
  - Prednisolone
  - Prednisolone acetate
  - Steroid: group b
  - Steroid: group d2
  - Triamcinolone

\*For additional information about products that might contain **tixocortol-21-pivalate**, go to the Household Product Database online ([householdproducts.nlm.nih.gov](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.