



the art and science of smart patch testing™

## EE361: Tween 80

### Patient Information

Your patch test results indicate that you have a contact allergy to tween 80. 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 tween 80 found?

Tween 80 is found in pharmaceuticals and food preparation. This substance is often used in cosmetics to solubilize essential oils into water-based products.

### How can you avoid contact with tween 80?

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

- Akamuls PSMO 20
- Alkamuls T 80
- Armotan pmo-20
- Atlox 1087
- Atlox 8916TF
- CCRIS 700
- Capmul poe-O
- Cemerol T 80
- Cemesol TW 1020
- Crill 10
- Crill 11
- Crill S 10
- Crillet 4
- Crillet 4 Super
- Crillet 41
- Disponil SMO 120
- Drewmulse poe-smo
- Durfax 80
- Ecoteric T 80
- Emasol O 105R
- Emsorb 6900
- Emulson 100M
- Ethoxylated sorbitan monooleate
- Eumulgin SMO 20
- FEMA No. 2917
- Flo Mo SMO 20
- Glycols, polyethylene, ether with sorbitan monooleate
- Glycosperse O 20
- Glycosperse O 5
- Glycosperse O-20
- Glycosperse O-20 VEG
- Glycosperse O-20X
- HSDB 4359
- Hodag SVO 9
- MO 55F
- Monitan
- Montanox 80
- Myvatex MSPS
- NCI-C60286
- Nikkol TO
- Nikkol TO 10
- Nikkol TO 10M
- Nissan Nonion OT 221
- Nonion OT 221
- Olothorb
- Peg sorbitan oleate
- Peg-20 sorbitan oleate
- Polisorbac 60
- Polyethylene oxide sorbitan mono-oleate

- Polyoxyethylene 20 sorbitan monooleate
- Polyoxyethylene sorbitan monooleate
- Polyoxyethylene sorbitan oleate
- Polyoxyethylene(20) sorbitan monooleate
- Polysorban 80
- Polysorbate 80
- Polysorbate 80 B.P.C.
- Polysorbate 80 BPC
- Polysorbate 80, U.S.P.
- Polysorbate 80, USP
- Polysorbate 81
- Protasorb O-20
- Romulgin O
- SVO 9
- Sorbimacrogol oleate
- Sorbimacrogol oleate 300
- Sorbital 0 20
- Sorbitan mono-9-octadecenoate poly(oxy-1,2-ethanediyl) derivatives
- Sorbitan, monooleate, polyoxyethylene derivs
- Sorbon T 80
- Sorethytan (20) monooleate
- Sorethytan oleate
- Sorlate
- TO 10
- Tween 80
- Tween 80 A
- Tween 81

## What are some products that may contain tween 80?

### Cosmetics

### Medications

For additional information about products that might contain **tween 80**, 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.