

the art and science of smart patch testing<sup>™</sup>

EE359: Triethanolamine CAS#: 102-71-6

# **Patient Information**

Your patch test result indicates that you have a contact allergy to triethanolamine. 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 triethanolamine found?

Triethanolamine is a pH balancer found in cosmetic products such as skin lotion, eye gels, moisturizers, shampoos, and shaving foams.

# How can you avoid contact with triethanolamine?

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

- 2,2',2"-Nitrilotriethanol
- 2,2',2'-Nitrilotriethanol
- Al3-01140
- Alkanolamine 244
- CCRIS 606
- Caswell No. 886
- Daltogen
- EINECS 203-049-8
- EPA Pesticide Chemical Code 004208
- Ethanol, 2,2',2'-nitrilotris-
- HSDB 893
- NSC 36718
- Nitrilotriethanol

- Sterolamide
- Sting-Kill
- TEA (amino alcohol)
- Thiofaco T-35
- Tri(hydroxyethyl)amine
- Triethanolamine
- Triethylamine, 2,2',2"-trihydroxy-
- Triethylolamine
- Trihydroxytriethylamine
- Tris(2-hydroxyethyl)amine
- Tris(beta-hydroxyethyl)amine
- Trolamine

# What are some products that may contain triethanolamine? Cleaners:

- Fast Orange Smooth Lotion Hand Cleaner
- GoJo Natural Orange Pumice Hand Cleaner
- GoJo Natural Orange Smooth Hand Cleaner
- GoJo Painters Hand Cleaner
- Lemon Fresh Pine Sol All Purpose Cleaner
- Permatex Battery Cleaner
- Permatex Fast Orange Hand Cleaner Cream
- Permatex Fast Orange Smooth Lotion Hand Cleaner
- Pine Sol Brand Cleaner

## **Cosmetics:**

- Avon Clear Finish Great Complexion Foundation, Deep
- Avon Clear Finish Great Complexion Foundation, Light

- Avon Clear Finish Great Complexion Foundation, Medium
- Avon Extreme Volume Flexicoat Maximizing Mascara
- Avon Passion Dance for Women
- CoverGirl Clean Fragrance Free Liquid Make Up
- CoverGirl Clean Fragrance Free Liquid Make Up (Ethnic)
- CoverGirl Clean Liquid Make-Up
- CoverGirl Clean Liquid Make Up-Ethnic
- CoverGirl Invisible Concealer
- CoverGirl Invisible Concealer-Ethnic Shades
- CoverGirl Multiplying Mascara, Black X2
- CoverGirl Multiplying Mascara, Soft Black
- CoverGirl Multiplying Mascara, Soft Brown
- CoverGirl Natural Lash Darkener
- CoverGirl Professional Mascara
- CoverGirl Shimmer Eye Pen
- CoverGirl Smoothers Natural Lash and Brow
- CoverGirl Super Thick Lash Mascara
- CoverGirl Triple Mascara, Black Brown

## **Hair Care:**

- Dep Extra Super Control Water Based Gel
- Dep Root Boost Volumizer for Maximum Lift
- Imina Firm Hold Styling Gel
- Imina Oil Cream Hair Moisturizer
- LA Looks Extra Super Hold
- LA Looks Gelz Mousse Extra Super Hold and Body
- Pantene Pro V Essentials Hair Revival Cream
- Physique Curl Creating Gel
- Physique Keep It Straight Gel
- Vidal Sassoon Alcohol Free Styling Gel Extra Hold

#### Hair Dve:

Clairol Revitalique Permanent Hair Color, Medium Natural Brown, Visionary Brown

#### **Household Products:**

- Canon BJ Ink Cartridge BC-05, Cyan, Magenta, Yellow, Code 0885A/F45-0891
- Clorox 2 Ultra Color Safe Bleach
- Clorox All Fabric Bleach
- Clorox Color Safe Bleach
- Clorox Floral Fresh 2 Liquid
- Clorox Lemon Fresh Clorox 2 Liquid
- CLR Grease Magnet
- Lysol Brand II Disinfectant Spray Aerosol, Citrus Scent
- Lysol Brand II Disinfectant Spray Aerosol, Country Scent
- Lysol Brand II Disinfectant Spray Aerosol, Crisp Berry Scent
- Lysol Brand II Disinfectant Spray Aerosol, Crisp Linen Scent
- Lysol Brand II Disinfectant Spray Aerosol, Green Apple Scent Chair Loc (It Swells Wood)
- Lysol Brand II Disinfectant Spray Aerosol, Original Scent
- Lysol Brand II Disinfectant Spray Aerosol, Spring Waterfall Scent
- Lysol Brand II Disinfectant Spray Aerosol, Summer Breeze Scent
- Orange Clean Powerful Cream Cleanser
- Orange Energy Pine Sol All Purpose Cleaner 1.5 Qt. (48 Fl. Oz)
- Permatex Battery Cleaner

Pledge Wood Cleaner Concentrate

## **Liquids/Creams/Lotions:**

- Aquell Moisturizing Lotion
- Avon Moisture Effective Eye Makeup Remover Lotion
- Baby Magic, Calming Massage Milk Lotion
- Bath & Body Works Body Lotion-Flowering Herbs
- Clearasil StayClear Deep Clean Astringent
- Clearasil StayClear Zone Control Clearstick
- GoJo Barrier Lotion Water Resistant
- Keri Original Skin Care Lotion
- Neutrogena Body Lotion-Sesame Formula
- Neutrogena Fragrance Free Light Night Cream
- Neutrogena Intensified Eye Moisture 12 Hour Hydrating
- Neutrogena Rainbath Moisturizing Body Mist
- New Formula Vaseline Brand Intensive Care Lotion
- New Vaseline Brand Intensive Care Antibacterial Hand Lotion
- Noxzema 2 In 1 Astringent
- Noxzema Cleansing Lotion, Sensitive
- Noxzema Original Skin Cream
- Noxzema Plus Cleansing Lotion, Plus Moisturizers, Pump
- Noxzema Sensitive Skin Cream-Jar
- Noxzema Sensitive Skin Lotion, Pump
- Noxzema Skin Cream Pump Plus
- Oil of Olay Facial Cleansing Lotion
- Oil of Olay ProVital for Mature Skin Perfecting Moisturizer (Tinted Cream)
- Olay Total Effects with VitaNiacin Moisturizing Vitamin Complex
- Old Spice Sensitive Soothing Gel After Shave & Moisturizer In One
- Ponds Age Defying Complex, Delicate
- Ponds Age Defying Complex, Regular
- Ponds Age Defying Eye Cream
- Ponds Age Defying Prevent & Correct Lotion
- Ponds Dry Skin Cream, Extra Rich
- Ponds Nourishing Moisturizer Cream
- Ponds Nourishing Moisturizer Lotion
- Provon Skin Moisturizer with Aloe & Vitamins
- Revlon Moon Drops Softening Toner, Alcohol-Free, For Normal To Dry Skin
- Revlon Professional Cuticle Remover
- Softsoap 2 in 1 Antibacterial Hand Soap Plus Moisturizing Lotion
- Vaseline Intensive Care Lotion, Advanced Healing
- Vaseline Intensive Care Lotion, Aloe & Naturals
- Vaseline Intensive Care Lotion, Dermatology Formula
- Vaseline Intensive Care Lotion, Dry Skin
- Vaseline Intensive Care Solutions Skin Repair, Skin Protectant Cream
- Vaseline Petroleum Jelly Cream, Creamy Formula Enriched with Vitamin E
- Village Naturals Bubble Bath, Peach Medley

#### Pads:

Clearasil StayClear Deep Cleaning Pads

#### **Pet Care:**

- 8 in 1 Perfect Coat Natural Oatmeal Shampoo
- 8 in 1 Pro Pet Detangling & Freshening Spray
- 8 in 1 Pro Pet Salon Freshening Sprays, Baby Powder

- 8 in 1 Pro Pet Salon Freshening Sprays, Berry
- 8 in 1 Pro Pet Salon Freshening Sprays, Coconut Pineapple
- 8 in 1 Pro Pet Salon Freshening Sprays, Crisp Apple
- 8 in 1 Pro Pet Salon Freshening Sprays, Grape Cranberry
- 8 in 1 Pro Pet Salon Freshening Sprays, Lavender
- 8 in 1 Pro Pet Salon Freshening Sprays, Sea Breeze
- 8 in 1 Pro Pet Salon Freshening Sprays, Tangerine Melon
- 8 in 1 Pro Pet Salon Freshening Sprays, Tropical
- 8 in 1 Pro Pet Salon Freshening Sprays, Vanilla Peach

## **Shampoos:**

- Paul Mitchell Baby Don't Cry Shampoo
- Paul Mitchell The Rinse, Instant Moisture Balancing Conditioner

## **Shaving Products:**

- Aveeno Therapeutic Shave Gel
- Barbasol Shaving Cream
- Edge Active Care Advanced Shaving Gel Natural Cool with Eucalyptus
- Edge Active Care Advanced Shaving Gel Ultra Sensitive
- Edge Active Care Aloe Infused Shave Gel
- Edge Active Care Clean Shave Gel
- Edge Active Care Therapy Shave Gel
- Edge Advanced Gel, Sensitive Skin
- Edge Advanced Gel, Soothing Aloe
- Edge Advanced Gel, Tough Beards
- Edge Advanced Gel, Ultra Sensitive
- Edge Pro Gel Extra Moisturizing
- Edge Pro Gel Extra Protection
- Edge Pro Gel Shaving Gel Sensitive Skin with Aloe
- Edge Pro Gel Shaving Gel, Normal Skin Formula
- Edge Pro Gel Tough Beard
- Edge Skin Conditioner Shave Gel
- Nivea for Men Shaving Gel, Mild, Refreshing, Aerosol
- Nivea for Men Shaving Gel, Mild, Refreshing Gel
- Nivea for Men Shaving Gel, Sensitive Skin, Unscented, Sensitive
- Noxzema Instant Shave-Regular
- Noxzema Medicated Instant Shave, Aloe & Lanolin
- Noxzema Medicated Instant Shave, Extra Sensitive Skin
- Noxzema Shaving Cream, Regular
- Old Spice Shave Cream
- Old Spice Soothing Gel After Shave & Moisturizer In One-Original
- Skintimate Moisturizing Shave Gel, Baby Soft
- Skintimate Shave Gel, Fresh
- Skintimate Shave Gel. Peach
- Skintimate Shave Gel, Raspberry
- Skintimate Shave Gel, Sensitive Skin
- Skintimate Shave Gel. Ultra Protection

## Sunscreen:

GoJo Sunscreen SPF 15

\*For additional information about products that might contain **triethanolamine**, 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.

