



the art and science of smart patch testing™

CL436: Monoethanolamine CAS#: 141-43-5

Patient Information

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

Monoethanolamine is found in detergents, polishes, pharmaceuticals (i.e., antidepressants and antihistamines), and corrosion inhibitors.

How can you avoid contact with monoethanolamine?

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

- 1-Amino-2-hydroxyethane
- 2-Amino-1-ethanol
- 2-Aminoethanol
- 2-Aminoethanol [German]
- 2-Aminoetanol
- 2-Aminoetanol [Italian]
- 2-Aminoethanol
- 2-Hydroxyethanamine
- 2-Hydroxyethylamine
- AI3-24219
- Aethanolamin
- Aethanolamin [German]
- Aminoethanol
- CCRIS 6260
- Caswell No. 426
- Colamine
- EINECS 205-483-3
- EPA Pesticide Chemical Code 011601
- Etanolamina
- Etanolamina [Italian]
- Ethanol, 2-amino-
- Ethanolamine
- Ethylolamine
- Glycinol
- Glycinol (monoethanolamine)
- HSDB 531
- Kolamin
- Kolamin [Czech]
- MEA (alcohol)
- Monoethanolamin
- Monoethanolamin [German]
- Monoethanolamine
- Olamine
- Thiofaco M-50
- USAF EK-1597
- beta-Aminoethyl alcohol
- beta-Hydroxyethylamine

What are some products that may contain monoethanolamine?

Cleaners:

- Armstrong Floor Stripper and Cleaner
- Cinch Glass and Surface Cleaner
- Clean Swipe Spray Cleaner

- Concentrated Tile and Grout Cleaner
- Easy Off Bam Power Degreaser, Pump Spray
- Easy Off Fume Free Max Oven Cleaner
- Easy Off Fume Free Max Oven Cleaner (Aerosol)
- Easy Off Heavy Duty Oven Cleaner
- Easy-Off Heavy Duty Oven Cleaner (Aerosol)
- Easy Off Heavy Duty Oven Cleaner-Original
- Easy Off Self Scrubbing Kitchen Cleaner
- Enforcer Citrus Cleaner & Degreaser
- Floor Science Floor Cleaner
- Formula 409 Antibacterial All Purpose Cleaner
- Formula 409 Kitchen Antibacterial All Purpose Cleaner, Lemon Fresh
- Goddards Jewelry Cleaner
- GoJo Creme Heavy Duty Hand Cleaner
- GoJo Creme with Pumice Heavy Duty Hand Cleaner
- GoJo Dermalite Concentrated Freeze Dried Scrubbing Soap w/Crushables
- GoJo Fine Italian Pumice Hand Cleaner
- GoJo Lemon Hand Cleaner
- GoJo Lemon Hand Cleaner with Pumice
- GoJo Orange Pumice Hand Cleaner
- GoJo Power Gold with Crushables Hand Cleaner
- Grout and Tile Cleaner
- Mr Muscle Oven and Grill Cleaner
- Mr Muscle Oven and Grill Cleaner-Aerosol
- Provon Whirlpool Skin Conditioner & Cleanser
- Spic and Span Heavy Duty Degreaser
- Spic and Span 10X Concentrate Disinfecting All Purpose Spray
- Sprayway Grill and Oven Cleaner No. 826
- Stainless Steel Magic Cleaner
- Zep Citrus Cleaner and Degreaser
- Zep Oven and Grill Cleaner

Detergents:

- Ariel Liquid Laundry Detergent
- Bold Liquid Laundry Detergent
- Bold Plus with Fabric Softener
- Cheer Liquid Laundry Detergent
- Era Liquid Laundry Detergent
- Gain Liquid Laundry Detergent
- Gain Ultra
- Ivory Snow Liquid Laundry Detergent
- Tide Free Ultra Liquid
- Tide Ultra 2 with Bleach
- Tide Ultra Liquid

Hair Dyes:

- Clairol Herbal Essences, True Intense Color, 40-Garnet Blaze, Bright Burgundy
- Clairol Herbal Essences, True Intense Color, Honey Fusion, 26-Moon Dance
- Clairol Hydrience Permanent Hair Color, Amber Sunrise, 20A, Med. Reddish Blonde

- Clairol Hydrience Permanent Hair Color, Bamboo, 14, Dark Golden Blonde
- Clairol Hydrience Permanent Hair Color, Black Pearl, 52
- Clairol Hydrience Permanent Hair Color, Cocoa Harbor, 38
- Clairol Hydrience Permanent Hair Color, Mocha Splash, 44, Medium Brown
- Clairol Hydrience Permanent Hair Color, Oasis, XL02, Extra Light Blonde
- Clairol Hydrience Permanent Hair Color, Russet Glow, 33, Dark Auburn
- Clairol Lasting Color Haircolor, Level 2, Dark Warm Brown 825
- Clairol Natural Instincts for Men Haircolor, Black
- Clairol Natural Instincts for Men Haircolor, Brown Black
- Clairol Natural Instincts for Men Haircolor, Dark Blonde
- Clairol Natural Instincts for Men Haircolor, Dark Brown
- Clairol Natural Instincts for Men Haircolor, Light Brown
- Clairol Natural Instincts for Men Haircolor, Lightest Brown
- Clairol Natural Instincts for Men Haircolor, Medium Blonde
- Clairol Natural Instincts for Men Haircolor, Medium Brown
- Clairol Natural Instincts Haircolor, Level 2, Coastal Dune-09N
- Clairol Natural Instincts Haircolor, Level 2, Desert Sunrise-15
- Clairol Natural Instincts Haircolor, Level 2, Hazelnut-20
- Clairol Natural Instincts Haircolor, Level 2, Nutmeg-28
- Clairol Natural Instincts Haircolor, Level 2, Sedona Sunset-16RG
- Clairol Mens Choice Haircolor, Natural Black
- Clairol Mens Choice Haircolor, Natural Dark Brown
- Clairol Mens Choice Haircolor, Natural Darkest Brown-
- Clairol Mens Choice Haircolor, Natural Light Brown
- Clairol Mens Choice Haircolor, Natural Medium Brown-
- Clairol Revitalique Permanent Hair Color, Medium Natural Brown, Visionary Brown-
- Clairol Textures and Tones Hair Colors (Ethnic)
- Garnier Nutrisse Permanent Crème Haircolor, Black Licorice 10
- Garnier Nutrisse Permanent Crème Haircolor, Brown Sugar 63
- Head & Shoulders Dandruff Shampoo For Fine-Oily Hair, Ultimate Clean
- Just For Men Shampoo In Haircolor, Dark Brown-Black
- Just For Men Shampoo In Haircolor, Jet Black
- Just For Men Shampoo In Haircolor, Light Brown
- Just For Men Shampoo In Haircolor, Medium Brown
- Just For Men Shampoo In Haircolor, Natural Ash Brown
- Just For Men Shampoo In Haircolor, Natural Sandy Blonde
- Just For Men Brush In Mustache, Beard & Sideburns, Dark Brown Black
- Just For Men Brush In Mustache, Beard & Sideburns, Medium Brown
- Just For Men Brush In Mustache, Beard & Sideburns, Natural Light Brown
- L'Oréal Natural Match Hair Color
- L'Oréal Open Haircolor, Atlantis 5N, Natural Medium Brown
- L'Oréal Open Haircolor, Astral 10G, Golden Extra Light Brown
- L'Oréal Open Haircolor, Equinox 4G, Golden Dark Brown
- L'Oréal Open Haircolor, Horizon 10N, Natural Extra Light Brown
- L'Oréal Open Haircolor, Osiris 8K, Cool Medium Blonde
- L'Oréal Open Haircolor, Oxygen 6G, Golden Light Brown
- L'Oréal Open Haircolor, Solstice 7G, Golden Dark Blonde
- L'Oréal Open Haircolor, Stellar 6N, Natural Light Brown
- L'Oréal Preference les Blondissimes Haircolor, Extra Light Ash Blonde LB01
- L'Oréal Preference les Blondissimes Haircolor, Extra Light Natural Blonde LB02

- Revlon High Dimension 10 Minute Permanent Haircolor, Dark Brown 40
- Revlon High Dimension 10 Minute Permanent Haircolor, Light Cool Brown 61
- Revlon High Dimension 10 Minute Permanent Haircolor, Medium Blonde 80
- Revlon High Dimension 10 Minute Permanent Haircolor, Medium Golden Blonde 83
- Revlon High Dimension 10 Minute Permanent Haircolor, Medium Golden Brown 58
- Revlon High Dimension 10 Minute Permanent Haircolor, Medium Brown 50
- Revlon High Dimension 10 Minute Permanent Haircolor, Ultra Light Natural Blonde 01

Hair Care:

- Clairol Loving Care Color Mousse

Household Products:

- Ardex FC-S Floor Polish Stripper (ARDEX FC Floor Care System)
- Break Up Floor Stripper
- C Flux (Lead Free)
- Damp Rid Mildew & Mold Control
- Finish Stripper
- Floor Science Stripper LT
- Henry Company HE 323 Shake Guard
- Marble Clean
- Sprayway Saw Blade Cleaner Pitch and Gum Remover No. 836
- Stainless Steel Magic
- StoneTech KlenzAll
- Wolman Woodlife Coppercoat Green Wood Preservative
- Wolman Woodlife Creocoat Black Wood Preservative
- Woodlife CopperCoat Green Wood Preservative
- Woodlife CreoCote Black Wood Preservative
- Zinsser Magic Strip Orange-Action Gel

Lotions/Creams/Liquids:

- Dermapro Enriched Lotion Soap
- Dermapro Ultramild Antimicrobial Lotion Soap with PCMX
- GoJo Antimicrobial Lotion Soap with Chloroxylenol
- GoJo Antimicrobial Lotion Soap with PCMX
- GoJo Berri Wash Skin Cleanser
- GoJo Castilian Lotion Soap
- GoJo Freeze Dried Scrubbing Soap
- GoJo Pink Antimicrobial Lotion Soap
- Micrell Antibacterial Lotion Soap
- Provon Medicated Lotion Soap with PCMX

*For additional information about products that might contain **monoethanolamine**, 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.