

the art and science of smart patch testing®

NA205: Menthyl Anthranilate (Meradimate) CAS#: 134-09-8

Patient Information

Your patch test result indicates that you have a contact allergy to menthyl antranilate (Meradimate). 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 menthyl antranilate (Meradimate) found?

Menthyl antranilate (Meradimate) is a chemical UVA absorber found in personal care products including sunscreens, insect repellants, hair care, and cosmetic products. Chemical sunscreen agents diminish the penetration of ultraviolet (UV) light through the epidermis by absorbing UV radiation within a specific wavelength range.

How can you avoid contact with menthyl antranilate (Meradimate)?

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

- Meradimate
- Menthyl anthranilate
- Methyl-2-(1-methylethyl)cyclohexanol-2-aminobenzoate
- Cyclohexanol, 5-methyl-2-(1-methylethyl)-, 2-aminobenzoate
- Menthyl o-aminobenzoate

What are some products that may contain menthyl antranilate (Meradimate)?

- Cleansers/Washes
- Cosmetics:
 - Foundation
 - Lipstick / lip gloss
- Creams/Lotions
- Hair Care Products:
 - Conditioner
 - Hairspray
 - Shampoo
 - Hair Color
- Insect Repellant
- Nail Care
- Sunscreens

^{*}For additional information about products that might contain **menthyl antranilate (Meradimate)**, go to the Household Product Database online (<u>householdproducts.nlm.nih.gov</u>) 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.

