



Tinosorb (Methylene bis-Benzotriazolyl Tetramethylbutylphenol)

CAS#: 103597-45-1

Where is this allergen found?

Methylene bis-benzotriazolyl tetramethylbutylphenol is a broad-spectrum ultraviolet radiation absorber (UVA and UVB) 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. Methylene bis-benzotriazolyl tetramethylbutylphenol is also used in the plastics industry to impart light stability to polymers as e.g. acrylic resins, polyalkylene terephthalates, polyamides, polyacetals or polycarbonates.

How can you avoid contact with this allergen?

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

- Methylene bis-benzotriazolyl tetramethylbutylphenol
- Bisotrizole
- 2,2'-Methylene-bis-(6-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol)
- MBBT
- UV-360
- UV Absorber-360
- Tinuvin 360
- Tinosorb MBBT
- Tinosorb M
- Milestab 360
- FAT 75714B
- TKA 40027

What are some products that may contain this allergen?

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 this allergen, visit the Household Products Database