

Common Sources of Ethylmercury

Compiled by Melissa Kaplan, 2000

www.anapsid.org/cnd/diffdx/

Products containing ethyl mercury thiosalicylic acid as a preservative:

Cosmetics, including makeup removers, mascara, and eye moisturizers
Ear, eye, and nose drops
Eye ointments
Mercurochrome®
Merthiolate topical antiseptic
Soap-free cleaners
Some contact lens solutions
Topical medicated sprays
Topical medications
Vaccines, antitoxins, tuberculin tests, desensitizing solutions

Other common sources of mercury:

Adhesives
Air conditioner filters
Amalgams (silver fillings)
Auto exhaust
Batteries
Bleached flour
Calomel (talc, body powders)
Cinnabar (used in jewelry)
Drinking water (tap and well), plumbing and piping
Fabric softeners
Felt
Floor waxes and polishes
Laxatives
Paint pigments and solvents
Pesticides
Processed foods
Vegetables and fruits exposed to pesticides
Wood preservatives

Other names for this ethylmercury:

Sodium ethylmercurithiosalicylate
Mercurothiolate
Merzonin
Mertorgan
Merfamin
Ethyl (2-mercaptobenzoato-S) mercury sodium salt
Thiomersalate
Thiomersal
Thiomersalan
[(o-carboxyphenyl)thio] Ethylmercury sodium salt

Common Sources of Ethyl Mercury, continued...

Examples of products containing thimerosal

Antibiotics for the Eye	Cortisporin® Ophthalmic Suspension Neosporin® Ophthalmic Solution
Nasal Preparations	Nasal Moist® AF Neo-Syneprine® Pediatric Formula, Mild Formula, Regular Strength, and Extra Strength Nasal Spray
Ear Preparations	Coly-mycin® S Otic Cortisporin® Otic Suspension Pediotic® Suspension
Cosmetics	L'Oreal® Miracle Wear Mascara Stagelight® Mascara
Vaccines	Hep-B-Gammagee® Recombivax HB® Hyper-Tet® Tetanus and diphtheria toxoid

Examples of Products Free of Thimerosal

Eye Preparations	Bausch & Lomb® Dry Eye Therapy Murine® Lubricating Eyedrops Hypotears® PF Tobrex® and Tobradex® Solution or Ointment Ocuflox® Solution Timoptic® S Iopidine® Polysporin® Ophthalmic Ointment
Contact Lens Products	Renu® Enzymatic Cleaner Opti-One® Rewetting Drops Bausch & Lomb® Sensitive Eyes Sterile Saline Spray
Nasal Preparations	Afrin® Nasal Spray and Drops NTZ® Nasal Spray and Drops Beconase AQ®
Ear Preparations	Cortisporin® Otic Solution
Cosmetics	All Almay® products All Physicians Formula® products
Vaccines	Most live-virus vaccines including influenza vaccine

If you are sensitive to mercury, you will also be sensitive to Piroxicam (Feldene®), an non-steroidal anti-inflammatory drug

Information Sources:

Thimerosal Patient Counseling Center, www.truetest.com

Alternative & Complementary Therapies, June 1997