

Mercury in Drug and Biologic Products

The information in this list is derived from submissions made by manufacturers⁺¹ in response to the agency's call-for-data notices of December 14, 1998 (63 FR 68775), April 29, 1999 (64 FR 23083) and February 3, 2003 (68 FR 5299), the agency's Drug Registration and Listing System, and other agency sources. Products submitted in response to any of the call-for-data notices are preceded by an asterisk (*). The mercury ingredients are abbreviated as TM for thimerosal, PMA for phenylmercuric acetate, PMN for phenylmercuric nitrate, MA for mercuric acetate, MN for mercuric nitrate, MB for merbromin, and MOY for mercuric oxide yellow. The list includes nonhomeopathic human and veterinary drug products and human biological products. Homeopathic drug products are not included because of the low amounts of mercury present in the products. The abbreviation NS under the % column means that the information was "not stated" in the agency's Drug Registration and Listing System.

Thimerosal content for biological products can be found at [Thimerosal in Vaccines²](#) and [Mercury in Plasma-Derived Products³](#).

⁺ manufacturers, repackers, relabelers, and distributors

Manufacturer	Name of Product	Ingredient	%
Akorn Inc.	AK Spore Ophthalmic Solution	TM	.001
Akorn Inc.	AK Spore HC Ophthalmic Combo Drops	TM	NS
Akorn Inc.	Fluoracaine Ophthalmic Solution	TM	NS
Akorn Inc.	AK Spore HC Otic Suspension	TM	NS
* Alcon Laboratories	Profenal 1% Ophthalmic Solution	TM	.005
* Alcon Laboratories	Adsorbonac 2% Ophthalmic Solution	TM	.004
* Alcon Laboratories	Adsorbonac 5% Ophthalmic Solution	TM	.004
Allergan America	Ocufen Ophthalmic Solution	TM	.005
Allergan America	Poly Pred Ophthalmic Suspension	TM	.001
Allergan Inc.	Blephamide SOP Ophthalmic Ointment	PMA	.0008
Allergan Inc.	Bleph-10 Ophthalmic Ointment 10%	PMA	.0008
Allergan Inc.	FML SOP Ophthalmic Ointment 0.1%	PMA	.0008
Allergan Inc.	Poly Pred Ophthalmic Suspension	TM	.001
Altaire Pharmaceuticals	Nasal Relief 12 Hour Spray	PMA	NS
American Assn. Retired Persons	Oxymetazoline Nasal Spray	PMA	.002
American International	Thimerosal (bulk chemical)	TM	100

Chemical			
American International Chemical	Thimerosal (bulk chemical)	TM	100
American International Chemical	Thimerosal USP 97% (bulk chemical)	TM	97
American Pharmaceutical	12 Hour Nasal Solution	PMA	NS
Appletree Markets	Long Lasting Nasal Spray	PMA	NS
* Bausch & Lomb	Flurbiprofen Sodium Ophthalmic Solution	TM	.005
* Bausch & Lomb	Neomycin & Polymyxin B Sulfates & Gramicidin Ophthalmic Solution	TM	.001
* Bausch & Lomb	Neomycin & Polymyxin B Sulfates & Hydrocortisone Otic Suspension	TM	.01
* Bausch & Lomb	Sulfacetamide Sodium & Prednisolone Sodium Phosphate Ophthalmic Solution 10%/.23%	TM	.01
* Bristol-Myers Squibb	Fungizone Lotion	TM	.01
* Bristol-Myers Squibb	Fungizone Cream	TM	.01
C.O. Truxton Inc.	Bio-Cot Otic Suspension	TM	.01
C.O. Truxton Inc.	Decongest Nasal Spray	PMA	NS
Cheshire Pharmaceutical	Otocort Otic Suspension	TM	.01
Cheshire Pharmaceutical	Ocutricin Ophthalmic Solution	TM	.01
Cheshire Pharmaceutical	Sulfapred Ophthalmic Solution	TM	NS
CVS	Nasal Spray Pump	PMA	NS
CVS Revco DS Inc.	12 Hour Decongestant Pump Nasal Spray	PMA	NS
Dolder Ltd.	Thimerosal (bulk chemical)	TM	100
Dorex International Corp.	Long Acting Nasal Spray	PMA	.002
Drug Guild Distributors	Long Acting Nasal Spray Kalex LA	PMA	.002
DRX Pharmaceutical	Blephamide Ophthalmic Ointment	PMA	NS
DRX Pharmaceutical	Cortisporin Ophthalmic Suspension	TM	.001
DRX Pharmaceutical	Neomycin Polymyxin B Sulfates Hydrocortisone Ophthalmic Suspension	TM	NS

DRX Pharmaceutical	Neomycin Polymyxin B Hydrocortisone Otic Suspension	TM	.01
DRX Pharmaceutical	Neomycin Polymyxin B Gramicidin Ophthalmic Solution	TM	.01
DRX Pharmaceutical	Vasocidin Ophthalmic Solution	TM	NS
DRX Pharmaceutical	Colymycin S Otic Suspension	TM	.002
DRX Pharmaceutical	Pediotic Otic Suspension	TM	NS
Dysers Sal	Thimerosal (bulk chemical)	TM	NS
Family Independent Pharmacy	12 Hour Nasal Decongestant Spray	PMA	NS
Family Independent Pharmacy	Long Acting Nasal Spray	PMA	NS
Farm Fresh Inc.	Hemorrhoid Relief Ointment	PMN	.01
Fays Drug Services	12 Hour Nasal Spray Pump	PMA	NS
Federated Foods	Long Acting Nasal Spray	PMA	.002
Fleming Companies	12 Hour Nasal Spray	PMA	.002
Foxmeyer Drug Co.	Nasal Spray Pump	PMA	NS
Global Source	Nasin Long Acting Nasal Spray	PMA	NS
Harco Drug	Mercurochrome Aqueous Solution	MB	2
Harris-Teeter	Oxymetazoline Nasal Spray	PMA	.002
Hi Tech Pharmacal Co.	Long Acting Nasal Spray	PMA	.002
Hudson Corp.	Nasal Spray Extended Relief	PMA	NS
Hurst Pharmaceutical	Duomycin-HC Otic Suspension	TM	.01
K and B Distributors	Mercurochrome Aqueous Solution	MB	2
* King Pharmaceuticals	Cortisporin Ophthalmic Suspension	TM	.001
* King Pharmaceuticals	Neosporin Ophthalmic Suspension	TM	.001
* King Pharmaceuticals	Viroptic Ophthalmic Solution	TM	.001
King Pharmaceuticals	Neomycin Polymyxin B Sulfates Hydrocortisone Otic Suspension	TM	NS
* King Pharmaceuticals	Pediotic Suspension	TM	.001
* King Pharmaceuticals	Cortisporin Otic Suspension	TM	.01
Kinray	Oxymetazoline Nasal Spray	PMA	.002
Laboratori Derivati	Adrenal Cortex Injection	TM	.01
Leader	12 Hour Nasal Spray	PMA	NS

Leader	Nasal Pump Spray	PMA	NS
LS Raw Materials Ltd.	Mercurochrome NF 12 100% (bulk chemical)	MB	100
Major Pharmaceuticals	Cortomycin Ophthalmic Suspension	TM	NS
Major Pharmaceuticals	Sulfacetamide Sodium & Prednisolone Sodium Phosphate Ophthalmic Solution	TM	.01
Major Pharmaceuticals	Cortomycin Otic Suspension	TM	.01
Major Pharmaceuticals	Neocidin Ophthalmic Solution	TM	.01
Martin Surgical Supply	Testosterone Injection Suspension 50 mg	TM	.008
Martin Surgical Supply	Testosterone Injection Suspension 100 mg	TM	NS
Mays Drug Stores	Hemorrhoid Relief Ointment	PMN	.01
Medalist Laboratories	Long Lasting Nasal Spray Pump	PMA	NS
Meyers Supply Inc.	Long Acting Nasal Spray	PMA	.002
Navresso	Long Acting Nasal Spray	PMA	NS
Omicron Quimica SA	Thimerosal USP 97% (bulk chemical)	TM	97
Parade (Grocer's Supply)	Oxymetazoline Nasal Spray	PMA	.002
* Parkedale Pharmaceuticals	Coly-Mycin S Otic Suspension	TM	.002
Pay N Save Corp.	Decongestant Nasal Spray	PMA	NS
Pharmedix	Bleph 10 Ophthalmic Solution 10%	TM	.005
Pharmedix	Viroptic Ophthalmic Solution 1%	TM	.001
Pharmedix	Blephamide Ophthalmic Ointment	PMA	NS
Pharmedix	Triple Antibiotic Ophthalmic Solution	TM	.01
Pharmedix	Colymycin S Otic Solution	TM	.002
Pharmedix	Neo Poly with HC Otic Suspension	TM	.01
Physicians Total Care Inc.	Neomycin Polymyxin B Sulfates Hydrocortisone Ophthalmic Suspension	TM	NS
Physicians Total Care Inc.	Viroptic Ophthalmic Solution	TM	.001
Physicians Total Care Inc.	Cortisporin Ophthalmic Suspension	TM	.001
Physicians Total Care Inc.	Ocufen Ophthalmic Solution	TM	.0005
Physicians Total Care	Vasocidin Ophthalmic Solution	TM	NS

Inc.			
Ping On Ointment Co. Ltd.	Ping On Topical Ointment	Mercury	NS
Prime Natural Health	12 Hour Nasal Spray	PMA	NS
Primedics Laboratories	Testosterone Injection Suspension 50 mg	TM	.008
Publix Inc.	Long Acting Nasal Spray	PMA	NS
Publix Supermarkets	Long Acting Decongestant Nasal Spray	PMA	NS
Qualitest Pharmaceuticals	Nasal Spray Solution	PMA	NS
Qualitest Pharmaceuticals	Antibiotic HC Otic Suspension	TM	NS
RDS Acquisition Corp.	12 Hour Nasal Spray	PMA	NS
Republic Drug Co.	12 Hour Nasal Spray	PMA	.002
* Schering-Plough Animal Health	Gentocin Durafilm Ophthalmic Solution (for dogs only)	PMN	.002
Scrivner, Inc.	Hemorrhoid Relief Ointment	PMN	.01
Sight Pharmaceuticals	Neomycin Polymyxin B Sulfates Hydrocortisone Otic Suspension	TM	NS
Sight Pharmaceuticals	Sulfacetamide Sodium & Prednisolone Sodium Phosphate Ophthalmic Solution	TM	.01
Spectrum Quality Products	Merbromin (bulk chemical)	MB	100
Spectrum Quality Products	Mercuric Oxide Yellow (bulk chemical)	MOY	100
Spectrum Quality Products	Thimerosal (bulk chemical)	TM	100
Spectrum Quality Products	Thimerosal (bulk chemical)	TM	100
Super Laboratories	Long Acting Nasal Spray	PMA	NS
* Taro Pharmaceuticals	Taro Nasal Decongestant Spray	PMA	.002
Teral Laboratories	Oticin HC Otic Suspension	TM	.01
Thames Pharmacal Co.	12 Hour Nasal Spray	PMA	NS
Thrifty Payless Inc.	Nasal Spray Pump Formula	PMA	NS
Thrifty Payless Inc.	Decongestant Nasal Spray Pump	PMA	NS
United Research Labs	Antibiotic Ear Suspension	TM	.01
United Research Labs	Neomycin Polymyxin B Sulfates Gramicidin	TM	.01

		Ophthalmic Solution		
	US Ophthalmics	Fluorescein Sodium Ophthalmic Solution	TM	NS
	US Ophthalmics	Sulf-10 Ophthalmic Solution	TM	NS
	US Ophthalmics	Vasocidin Ophthalmic Solution	TM	NS
	US Ophthalmics	Phenylephrine HC1 Ophthalmic Solution 10%	TM	NS
	USCO Logistics	Procofen Ophthalmic Solution	TM	.005
	USCO Logistics	Profenal Ophthalmic Solution	TM	.005
	VEDCO Inc.	Tribiotic Ophthalmic Solution	TM	NS
	Waldbaum Inc.	Hemorrhoidal Ointment	MN	NS
	Weeks and Leo Co. Inc.	Long Acting Nasal Spray Solution	PMA	.002
*	Whitehall-Robins	Dristan 12-Hour Nasal Spray	TM	.002

Date created: August 5, 2003; updated June 13, 2006.

Date accessed July 10th, 2011