Atropine Sulfate Ophthalmic Ointment, 1% (Sterile)

Rx only

DESCRIPTION:
Atropine Sulfate Ophthalmic Ointment, 1% is a sterile topical anticholinergic for ophthalmic use. The active ingredient is represented by the chemical structural formula:

Chemical Name:
Benzeneacetic acid, α-(hydroxymethyl)-, 8-methyl-8-azabicyclo-[3.2.1]oct-3-yl ester, endo-(±)-, sulfate (2:1) (salt), monohydrate.

Each gram contains:
ACTIVE: Atropine Sulfate, 1% (10 mg); INACTIVES: Lanolin oil, mineral oil, purified water, and white petrolatum.

CHEMICAL PHARMACOLOGY
The anticholinergic effect of this product blocks the responses of the sphincter muscle of the iris and the accommodative muscle of the ciliary body to cholinergic stimulation, producing pupillary dilation.
(mydriasis) and paralysis of accommodation (cycloplegia).

**INDICATIONS AND USAGE**
For mydriasis and/or cycloplegia. For cycloplegic refraction, for pupillary dilation desired in inflammatory conditions of the iris and uveal tract.

**CONTRAINDICATIONS**
This product should not be used in patients with primary glaucoma or a predisposition to narrow anterior chamber angle glaucoma.

This product should not be used in pediatric patients who have previously had a severe systemic reaction to atropine. This product should not be used in those persons showing hypersensitivity to any component of this preparation.

**WARNINGS**
In pediatric patients, use with extreme caution. Excessive use in pediatric patients or in certain individuals with a previous history of susceptibility to belladonna alkaloids may produce systemic symptoms of atropine poisoning. If this occurs, discontinue medication and use appropriate therapy as outlined in OVERDOSAGE.

**PRECAUTIONS**
To avoid excessive systemic absorption, the lacrimal sac should be compressed by digital pressure for two to three minutes after instillation. To avoid inducing angle closure glaucoma, an estimation of the depth of the angle of the anterior chamber should be made. Administration of atropine in infants requires great caution.

**Patient Warning:**
Patients should be advised not to drive or engage in other hazardous activities while pupils are dilated. Patients may experience sensitivity to light and should protect eyes in bright illumination during dilation.

Parents should be warned not to get this preparation in their children’s mouth and to wash their own hands and the child’s hands following administration.

**Carcinogenesis, Mutagenesis, Impairment of Fertility:**
No studies have been conducted in animals or in humans to evaluate the potential of these effects. Animal reproduction studies have not been performed with atropine. It is also not known whether atropine can cause fetal harm when administered to a pregnant woman or can affect reproduction capacity. Atropine should be given to pregnant women only if clearly needed.

**Pediatric Use:**
See CONTRAINDICATIONS and WARNINGS.

**ADVERSE REACTIONS**
Prolonged use may produce local irritation characterized by follicular conjunctivitis, vascular congestion, edema, exudate, and an eczematoid dermatitis. Severe reactions are manifested by hypotension with progressive respiratory depression. Coma and death have been reported in the very young.
OVERDOSAGE

Systemic atropine toxicity is manifested by flushing and dryness of the skin (a rash may be present in pediatric patients), blurred vision, a rapid and irregular pulse, fever, abdominal distension in infants, mental aberration (hallucinosis) and loss of neuromuscular coordination.

Atropine poisoning, although distressing, is rarely fatal, even with large doses of atropine, and is self-limited if the cause is recognized and the atropine medication is discontinued. In severe intoxication, physostigmine salicylate may be administered parenterally to provide more prompt relief of the intoxication. Give physostigmine salicylate as 1-5 mL IV of dilution containing 1 mg in 5 mL of saline. The smaller dose is for pediatric patients, and injection should take not less than 2 minutes. EKG control is advisable. Dosage can be repeated every 5 minutes up to a total dose of 2 mg in pediatric patients and 6 mg in adults every 30 minutes. Physostigmine is contraindicated in hypotensive reactions. Atropine (1 mg) should be available for immediate injection if physostigmine causes bradycardia, convulsions or bronchoconstriction. In pediatric patients, the body surface must be kept moist.

Use extreme caution when employing short-acting barbiturates to control excitement.

DOSAGE AND ADMINISTRATION

Apply a small amount of ointment to the conjunctival sac once or twice a day, or as directed by a physician.

FOR OPHTHALMIC USE ONLY

HOW SUPPLIED

Atropine Sulfate Ophthalmic Ointment, 1% is supplied in an ophthalmic tip applicator tube in the following size:

3.5 g tubes – NDC 24208-825-55

STORAGE:

Store between 15°-25°C (59°-77°F).

KEEP OUT OF REACH OF CHILDREN

Bausch + Lomb, a division of Valeant Pharmaceuticals North America LLC
Bridgewater, NJ 08807 USA
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Rev. 06/2017
9115202 (Folded)
9115302 (Flat)
NDC 24208-825-55
Atropine Sulfate
Ophthalmic Ointment, 1%
(Sterile)
FOR OPHTALMIC USE ONLY
Rx only
Net. Wt. 1/8 oz. (3.5g)
BAUSCH + LOMB
# ATROPINE SULFATE
atropine sulfate ointment

## Product Information

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<th>Product Type</th>
<th>Item Code (Source)</th>
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<td>HUMAN PRESCRIPTION DRUG</td>
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## Active Ingredient/Active Moiety

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<tr>
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<td>MINERAL OIL (UNII: T5L8T28FGP)</td>
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## Marketing Information

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## Labeler

Bausch & Lomb Incorporated (196603781)

## Establishment

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Revised: 6/2017

Bausch & Lomb Incorporated