

# EAR DROPS

## TYOTOCIN®

(tyrothricin, antipyrine,  
hexylresorcinol and benzocaine)

Ear Drops TYOTOCIN is an antibacterial, antifungal, analgesic and dehydrating solution for the treatment of a variety of ear infections. It relieves effectively the pain, pruritus, burning and congestion that often accompany ear infections.

### INDICATIONS

Recommended for the treatment of bacterial and mycotic infections of the ear, such as otitis externa, furunculosis, and secondarily infected eczema of the external auditory canal.

It is useful also as adjunctive therapy for the relief of pain in acute otitis media with an intact ear drum, but is not a substitute for appropriate systemic antibacterial therapy.

### DOSAGE AND ADMINISTRATION

TYOTOCIN Ear Drops contains:

Tyrothricin.....	0.05 %
Benzocaine.....	1.25 %
Antipyrine.....	5.00 %
Hexylresorcinol.....	0.10 %
Propylene glycol, anhydrous.....	50.00 %
Alcohol.....	0.50 %
Glycerin, anhydrous q.s.....	100.00 %

Clean the aural canal thoroughly with alcohol and sponge dry. Instill 3 to 5 drops of the solution directly into the aural canal every three hours. When a favorable response is obtained, reduce the dosage gradually, and eventually discontinue.

If preferred, the aural canal may be packed with a gauze wick saturated with the solution and kept moist (with TYOTOCIN) for 12 to 24 hours, at which time the wick is removed from the ear. Treatment may be repeated as often as necessary at the discretion of the physician.

After each use, wipe the dropper dry before returning it to the bottle and replace cap firmly. Do not clean the dropper with water, since repeated introduction of excessive moisture may precipitate out the tyrothricin.

### CONTRADICATIONS

Hypersensitivity to any component.

### PRECAUTIONS AND SIDE EFFECTS

This preparation is not a substitute for appropriate systematic antibiotic therapy.

Failure to continue treatment of mycotic infections for

some time after the aural canal is entirely free of exudate and debris may result in the development of subepithelial spores, followed by a recurrence of the infection.

The use of antibiotic agents may result in the overgrowth of nonsusceptible organisms. Continued observation of the patient is essential. If new infections due to bacteria or fungi appear during therapy, appropriate countermeasures should be instituted.

If any reaction is observed indicating sensitivity to one or more of the components of TYOTOCIN, discontinue its use.

Solutions of ferric and copper salts and nitrites should not be used with TYOTOCIN as they cause it to become colored. TYOTOCIN should be used undiluted, since water will cause the precipitation of tyrothricin and a loss of the solution's hygroscopic effect. However, the addition of heavy metal salts, such as mercuric chloride or bismuth subnitrate, does not cause precipitation.

### STORAGE CONDITIONS

Store in a dry place below 30°C, protected from light. Do not refrigerate.

**Do not use after expiry date.**

### AVAILABILITY

TYOTOCIN Ear drops are supplied in 15 ml bottles with dropper assembly.

### THIS IS A MEDICAMENT

-A medicament is a product which affects your health, and its consumption contrary to instructions is dangerous for you.

-Follow strictly the doctor's prescription, the method of use and the instructions of the pharmacist who sold the medicament.

-The doctor and the pharmacist are experts in medicine, its benefits and risks.

-Do not by yourself interrupt the period of treatment prescribed.

-Do not repeat the same prescription without consulting your doctor.

KEEP MEDICAMENT OUT OF REACH OF CHILDREN.

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