

# Metadaxan<sup>TM</sup> Sterile Eye/Ear Drops

Dexamethasone Sodium  
Phosphate 0.1%



## Presentation

Metadaxan<sup>TM</sup> Sterile Eye/Ear Drops: Each ml contains Dexamethasone sodium phosphate BP 1 mg.

## Description

Dexamethasone belongs to a group of medicines, known as corticosteroids, used for reducing inflammation.

## Indications and uses

### Eye:

- Allergic conjunctivitis
- Acne rosacea
- Superficial punctate keratitis
- Herpes zoster keratitis
- Iritis
- Cyclitis
- Selected infective conjunctivides
- Injury to the cornea
- Preventing rejection of grafts in the eye

### Ear :

Indicated in the steroid responsive inflammatory conditions of the external auditory meatus, such as allergic otitis externa, selected purulent and non-purulent infective otitis externa.

## Dosage and administration

### Eye:

1 or 2 drops in conjunctival sac.

*Severe or acute inflammation:* Every 30 to 60 minutes as initial therapy, reducing the dosage when favourable response is observed to every two to four hours. Further reduction may be made to one drop three or four times daily if sufficient to control inflammation.

*Chronic inflammation:* Every three to six hours, or as necessary.

*Allergic inflammation:* Every three to four hours until the desired response is obtained.

### Ear :

Instill two or three drops to the ear at two or three hours interval. The frequency of dosage and duration of treatment may vary with the type of lesion and severity.

## Side-effects

The following side effects are common for patients taking Dexamethasone

- Increased appetite
- Insomnia
- Fluid retention
- Heartburn
- Muscle weakness

## Precautions

Prolonged use may result in ocular hypertension and/or glaucoma, with damage to the optic nerve, defects in visual acuity, and posterior subcapsular cataract formation.

## Contraindications

Contraindicated in epithelial herpes simplex, vaccinia, varicella, and most other viral diseases of the cornea and conjunctiva; tuberculosis of the eye; fungal disease of ocular structures; other diseases caused by micro-organisms, may be enhanced by the presence of the steroid. It is contraindicated in patients with perforated ear drum membrane

## Use in pregnancy and lactation

Pregnancy Category A.

Because many drugs are excreted in human milk, caution should be exercised when Dexamethasone is administered to a nursing woman.

## Drug interactions

No known drug interaction has been demonstrated

## Storage

- Do not store above 30°C, keep away from heat and direct light.
- Keep out of the reach of children.
- Do not use more than 4 weeks after opening.

## Commercial pack

Metadaxan<sup>TM</sup> Sterile Eye/Ear Drops: Plastic dropper bottle containing 5 ml eye/ear drops.