# Lantigen B

## SUSPENSION OF BACTERIAL ANTIGENS

Composition: 1 ml of suspension contains antigenic extracts of: Streptococcus pneumoniae type 3 63,2 A.U.; Streptococcus pyogenes group A 126,2 A.U.; Branhamella catarrhalis 39,9 A.U.; Staphylococcus aureus 79,6 A.U.; Haemophilus influenzae type B 50,2 A.U.; Klebsiella pneumoniae 39,8 A.U.. Excipients: Polysorbate 80, Chlorhexidine diacetate, Thimerosal, purified sterile water.

## Pharmaceutical form

oral drops, 18 ml bottle.

# Pharmacotherapeutic category

Bacterial vaccines

## Manufacturer and holder of registration:

BRUSCHETTINI s.r.l. - Genoa (Italy)

Manufactured under licence of Lantigen (England) Ltd.

## Therapeutic indications

Prophylaxis and treatment of bacterial infections of the upper respiratory tract (i.e. rhinitis, rhinopharingitis, sinusitis, tonsillitis, bronchitis).

## Contraindications

Known hypersensitivity to the components. Contraindications in case of pregnancy or lactation are unknown.

## Use

It is necessary to keep drops in mouth for some time, preferably sub-lingually, without swallowing, to allow the vaccine to distribute into the salivary secretions of the oro-pharyngeal mucosa in order to facilitate absorption.

In very young babies LANTIGEN B can be administered during sleep by putting the drops between the lip and the gum. It is advisable, in addition to the sublingual administration, to broaden the contact area, by administration of one or two drops of LANTIGEN B in each nostril at night before going to bed.

## Interactions

Unknown.

## Effects on ability to drive and use machines

Unknown.

# Posology

Children from 3 months to 10 years old: either 15 drops in the morning, preferably before eating, or 7 drops (half dose) in the morning and 7 drops at night when going to bed.

Children over 10 years and adults: 15 drops (one dose) in the morning preferably before eating and 15 drops (one dose) at night when going to bed.

## THERAPEUTIC CYCLE

One treatment course requires:

- \* Administration of two bottles in adults and one bottle in children under 10 years, with relevant posologies.
- \* Suspension of treatment for 2-3 weeks.
- \* Administration, to boost, of one bottle in adult and half bottle in children under 10 years, with relevant posologies.

To establish and maintain protection during the cold season it's necessary to start the therapeutic cycle at the beginning of the cold season and repeat it after 3 or 4 months.

## **OPENING**

- Shake the bottle and break the seal as follows: grab the plastic strip placed in the middle of the cap, pull it outside and tear it fully turning around the bottle.
- Remove the cap and upturn the bottle, then press with forefinger and thumb the dispenser till the requested quantity of drops.

#### USE

One dose of Lantigen B for adults is obtained by upturning the bottle and pressing the dispenser till obtaining 15 drops.

Half dose for children is obtained by pressing the dispenser till obtaining 7-8 drops.

## Overdose

Cases of overdosage are not reported.

# Adverse reactions

A temporary worsening of symptoms may occur after first administrations. These reactions are rare and of little importance.

In case of different side effects the patient has to inform the doctor or the pharmacist.

# Expiry

Expiry date refers to product correctly packed and stored.

# Warnings

Shake before using. Do not use the medicament after the expiry date stamped on its package. Keep out of the reach of children.

# Important note

After use the bottle must be closed with cap and kept in a fresh place out of the light.

Validity: 36 months.



IS0831



