

The only one
with bromhexine



Linco-Res[®]

Injectable solution



Decreases respiratory problems and stops economic losses

- ✓ Improves daily gain
- ✓ Decreases the differences within the same litter
- ✓ Prevents the fattening period from extending excessively, cushioning the economic impact of the disease

Formula 2+1 against respiratory disease: 2 antibiotics and 1 mucolytic

- ✓ The association of lincomycin/spectinomycin acts synergistically against gram- bacteria
- ✓ Bromhexine is expectorant; it increases bronchial secretion and its fluidity

It is a bronchomucolytic

- ✓ Allows bronchial mucus to adopt new functions of natural defence
- ✓ Enhances antibiotic: improves lung diffusion





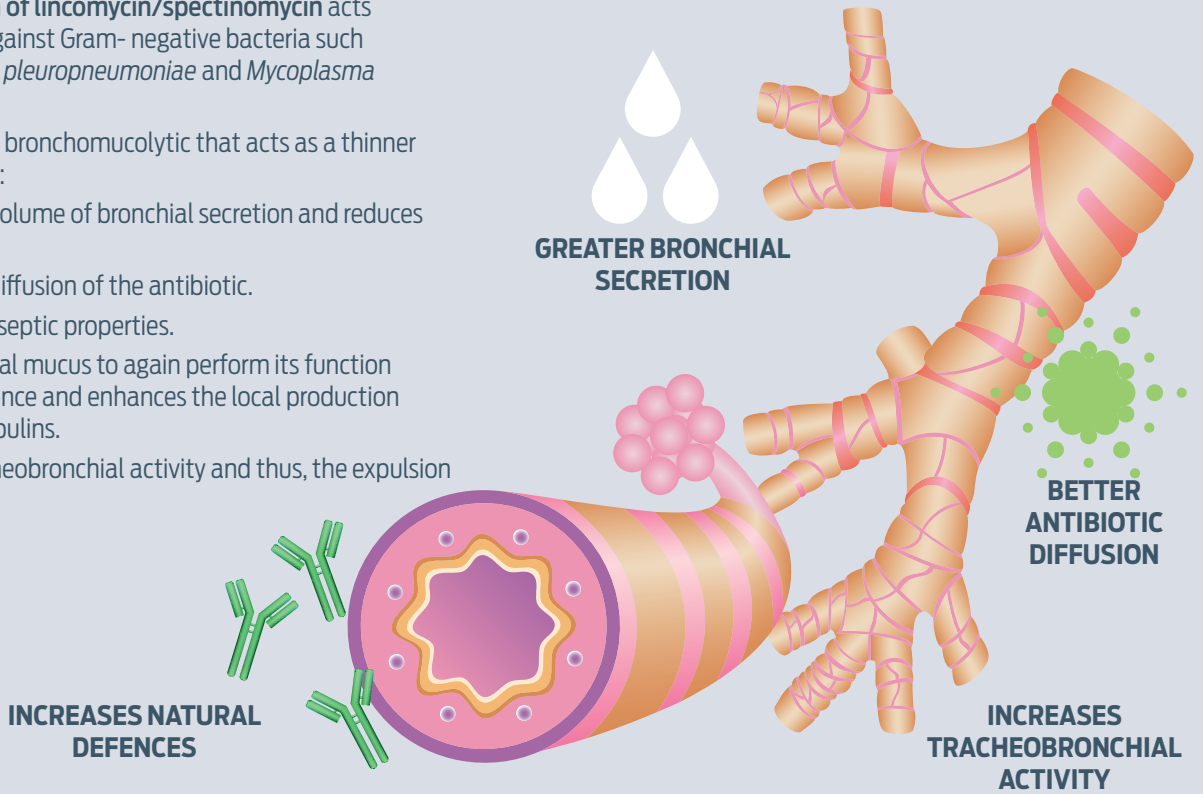
ANTIBIOTIC COMBINATION WITH BROMHEXINE

The association of lincomycin/spectinomycin acts synergistically against Gram- negative bacteria such as *Actinobacillus pleuropneumoniae* and *Mycoplasma hyopneumoniae*.

Bromhexine is a bronchomucolytic that acts as a thinner and expectorant:

- Increases the volume of bronchial secretion and reduces its viscosity.
- Improves the diffusion of the antibiotic.
- Possesses antiseptic properties.
- Allows bronchial mucus to again perform its function of natural defence and enhances the local production of immunoglobulins.
- Increases tracheobronchial activity and thus, the expulsion of germs.

BENEFITS OF BROMHEXINE



COMPOSITION PER ML

Lincomycin hydrochloride	50 mg
Spectinomycin sulfate	100 mg
Bromhexine hydrochlorid	2,5 mg

INDICATIONS

Porcine:

- Treatment of de respiratory infections caused by microorganisms sensitive to the association of lincomycin-spectinomycin.
- Enzootic pneumonia caused by *Mycoplasma hyopneumoniae*.
- Pleuropneumonia caused by *Actinobacillus pleuropneumoniae*.

DOSAGE AND ROUTE OF ADMINISTRATION

Porcine:

1 ml of medication/4 kg of l.w./day for 3-5 consecutive days by intramuscular route. Respect a maximum volume per point of injection of 20 ml. Anticipate a sufficient separation between the points of injection when several points of administration are necessary.

USE IN PREGNANCY AND LACTATION

Do not administer to pregnant or lactating females.

WITHDRAWAL PERIOD

Meat: 15 days.

CONTRAINDICATIONS

- Do not use in animals with known hypersensitivity to lincomycin, spectinomycin, bromhexine or to other antibacterials of the lincosamides or aminocyclitols group and/or any excipient.
- Do not use in horses, as lincomycin produces hemorrhagic colitis and diarrhea with very serious results.
- Do not use in animals that suffer pre-existing infections due to *Monilia* spp.

ADVERSE REACTIONS

After intramuscular administration, local pain and irritation can appear.

PRESENTATIONS

100 and 250 ml vials.

Registry no. 3139 ESP

Medication subject to veterinary prescription.

Administration under veterinary control or supervision.

