

Rhemox Premix

Amoxicillin 10% premix

Unrivaled



The **only** amoxicillin with **BMP** protection



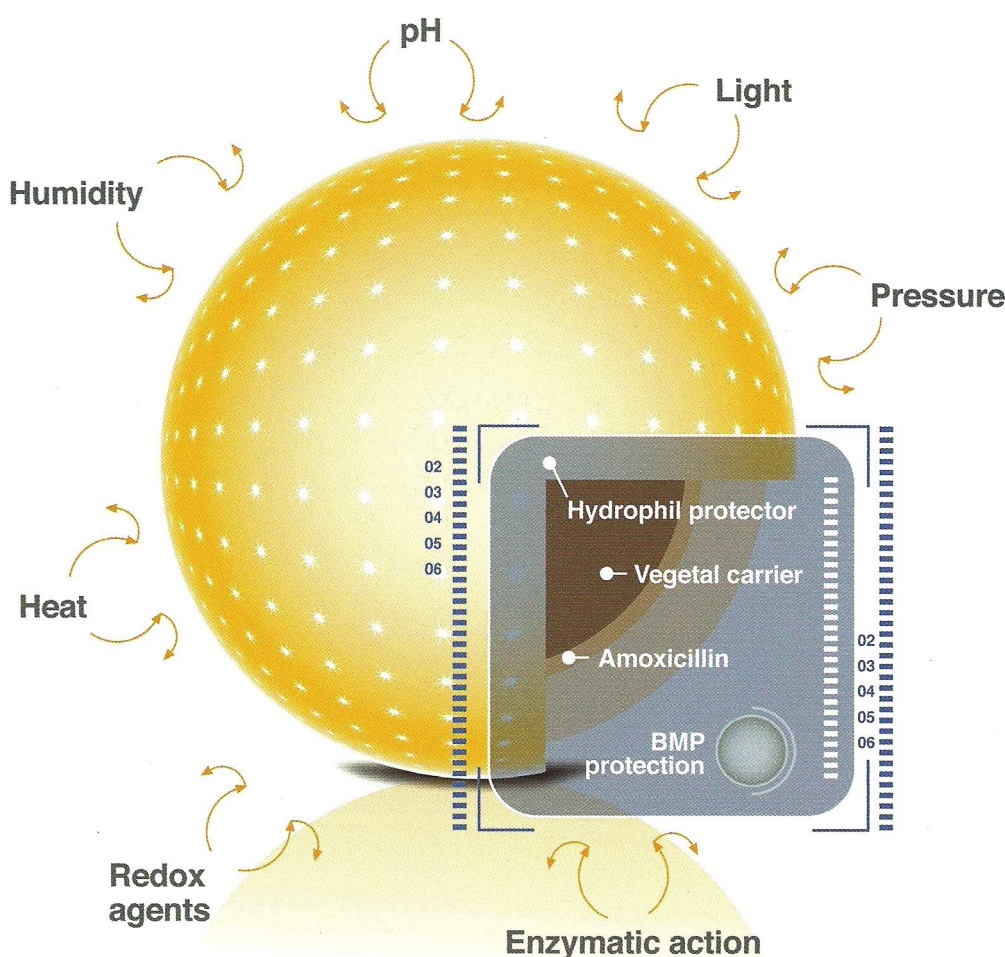
invesa

Rhemox Premix

Unrivaled for 3 reasons:

1 BMP technology

The **BMP** granule protects amoxicillin against any factor that can affect its stability in the feed.



Minimum

Dust emissions, Static electricity, Cross contaminations.

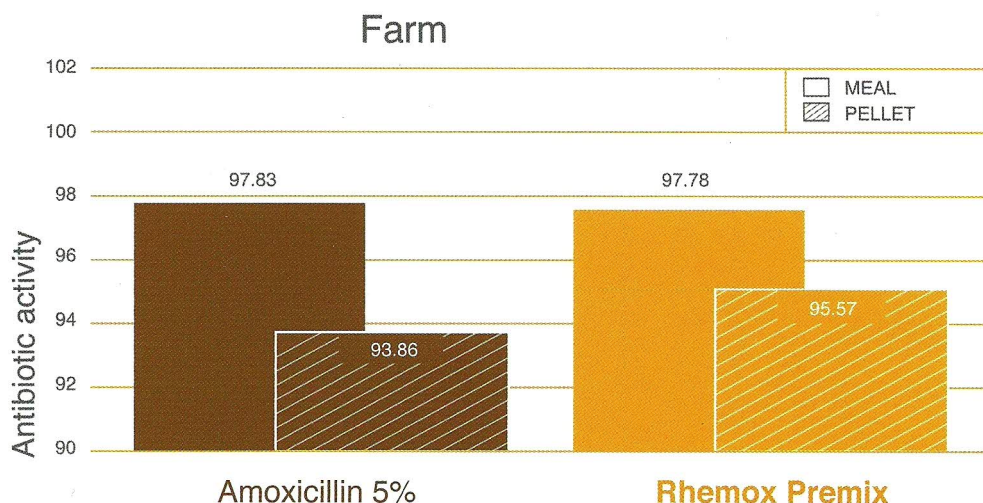
Maximum

Miscibility, Resistance to heat and compression,
Recovery of antibiotic activity.

2 Field results

Trials on the stability in granulation.

Trial 1: Measures of antibiotic activity before and after granulation in a Spanish feed factory working with 2 different medicated feed premixes (**Rhemox Premix** and Amoxicillin 5% premix) (Invesa file QA082/P).



ASSESSMENT OF ANTIBIOTIC ACTIVITY AFTER GRANULATION

	Amoxicillin 5%	Rhemox Premix	Improvement with Rhemox
% losses in farm	3.97	2.20	55%

Less risk of antibiotic subdosification with Rhemox premix

3 Easy to use

- No dust
- Easy dosage: **3 kg/mT**



Rhemox Premix

100 mg/g premix for medicated feeding stuff for pigs
Amoxicillin (INN)
For veterinary use



Unrivaled

Composition: Amoxicillin (trihydrate), 100 mg; Excipient q.s. 1 g.

Indications: Treatment and prevention of infectious processes caused by *Streptococcus suis* susceptible to amoxicillin in pigs after weaning. The presence of disease in the herd should be established before treatment.

Species of destination: Pigs.

Posology: In feed use. 15 mg of amoxicillin/kg of b.w./day during 15 days. This dose is equivalent to 0.15 g Rhemox Premix/kg b.w./day. To calculate the dosage of Rhemox Premix to be incorporated into feed:

$$\text{g of Rhemox Premix per kg of feed} = \frac{0.15 \text{ g Rhemox Premix} \times \text{Kg (body weight)}}{\text{Daily feed intake (Kg feed)}}$$

Considering that a pig consumes approximately 5% of its body weight per day, this dose corresponds to 300 mg of amoxicillin per kg of feed which gives a rate of incorporation of 3.0 Kg/Ton (meal or granules). The feed consumption will depend on the clinical condition of the animal. In order to obtain a correct dosage, the concentration of the antimicrobial agent should be adjusted taking into account the daily feed intake at the onset of treatment.

Contraindications: Do not administer to animals with a previous history of hypersensitivity to penicillins or other antimicrobials of the beta-lactam group. Do not use in the presence of beta-lactamase producing bacteria. Do not use in animals with renal impairment.

Adverse reactions: Hypersensitivity reactions; severity can range from a simple rash to anaphylactic shock. Gastrointestinal symptoms (vomiting, diarrhoea). Suprainfections caused by non-sensitive germs after prolonged use. If you notice any serious effects or other effects not mentioned in this leaflet, please inform your veterinary surgeon.

Advice on correct administration: Mixing instructions: To ensure a correct dispersion, the veterinary medicinal product should first be mixed to equal parts with feed before incorporation into the final mix. Avoid contact with water. The veterinary medicinal product can be incorporated into pelleted feed, preconditioned at a temperature not greater than 85°C.

Withdrawal period: Meat and offal: 4 days.

Special storage precautions: Keep out of the reach and sight of children. Do not store above 25°C. Store in a dry place. Shelf-life of the veterinary medicinal product as packaged for sale: 2 years. Shelf-life after first opening the immediate packaging: 3 months. Shelf-life after incorporation into feed: 3 months. After first opening, keep the container tightly closed.

Presentations: 3 and 24 kg bags.

Industrial Veterinaria, S.A.
Animal Health Products

Esmeralda 19, 08950 Esplugues de Llobregat, Barcelona - Spain
Tel.: +34 93 470 62 71 / Fax: +34 93 473 67 28
invesa_int@invesagroup.com / www.invesagroup.com

