

APPLY THE
TRIPLE-POWERED POTENCY OF

AUREO S·P 250[®] AND AUREOZOL[®]

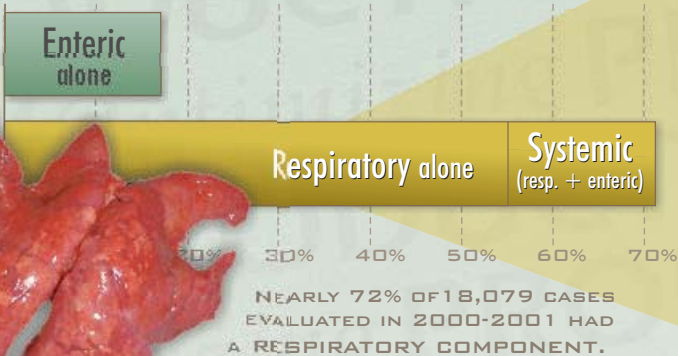


- **Maintain high nursery health**
- **Minimize respiratory threats**
- **Optimize efficiency**
- **Enhance animal welfare**
- **Reduce labor**

Aureo S-P 250/Aureomix and AureoZol are the potent 3-way antimicrobial combinations of chlortetracycline, sulfonamides, and penicillin that provide *both* systemic drug dispersion to the lungs *plus* powerful action in the gut. Protecting the lungs with antimicrobial activity represents an excellent health strategy for nursery pigs.

TOP SWINE DISEASE CATEGORIES

18,079 CONSECUTIVE SWINE CASES;
IOWA STATE UNIV. VET. DIAGNOSTIC LAB 2000-2001¹



Pathogen	Chlortetracycline	Sulfonamides	Penicillin
<i>Actinobacillus</i>	✓	✓	✓
<i>Bordetella</i>	✓	✓	—
<i>Coccidia</i>	—	✓	—
<i>Erysipelothrix</i>	✓	✓	✓
<i>Escherichia coli</i>	✓	✓	—
<i>Haemophilus</i>	✓	—	✓
<i>Lawsonia</i>	✓	—	—
<i>Leptospira</i>	✓	—	✓
<i>Mycoplasma</i>	✓	—	—
<i>Pasteurella</i>	✓	✓	✓
<i>Salmonella</i>	✓	✓	—
<i>Staphylococcus</i>	✓	✓	✓
<i>Streptococcus</i>	✓	—	✓

Viruses like PRRSV, SIV often set-up bacterial respiratory infections

(✓) ACTIVE AGAINST SUSCEPTIBLE STRAINS; (—) INACTIVE
TABLE ADAPTED FROM MULTIPLE REFERENCES

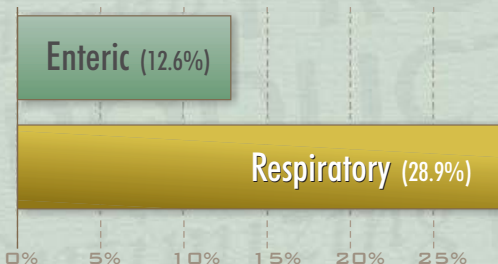
**BROAD-SPECTRUM BACTERIAL CHALLENGES REQUIRE
BROAD-SPECTRUM ANTIMICROBIAL COVERAGE**

- *If you feed only an enteric product, your nursery pigs are vulnerable to the biggest disease threats.*

PUT TRIPLE-POWERED AUREO S-P 250 AND AUREOZOL TO WORK IN YOUR NURSERY

NURSERY MORTALITY

PRODUCER-IDENTIFIED CAUSES OF MORTALITY: NAHMS²

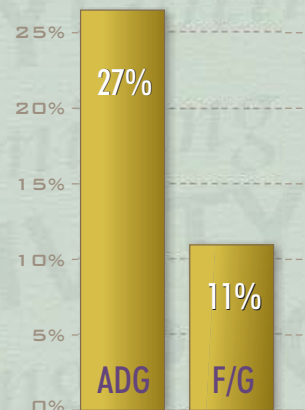


Respiratory diseases cause the most nursery mortality. Aureo S-P 250 and AureoZol provide antimicrobial activity in *both* the lungs and gut.

	Aureo S-P 250/ AureoZol	Mecadox [®]
Enteric activity	Yes	Yes
Systemic/respiratory activity	Yes	No
Spectrum of activity	Broad	Narrow
Formulation	Granular	Meal

BROAD-SPECTRUM bacterial challenges require BROAD-SPECTRUM antimicrobial coverage. Other feed products can leave your nursery pigs unprotected from systemic/respiratory threats.

AUREO S-P 250 HISTORICAL IMPROVEMENT; 80 NURSERY TRIALS OVER 30 YEARS



Aureo S-P 250 and AureoZol also provide unsurpassed performance benefits for nursery pigs.

TOTALLY GRANULAR, HIGHEST-QUALITY FORMULATION



- Components don't separate out; each bite of feed a pig eats contains all 3 antimicrobials
- Competitive products granulate *only* the sulfa component
- Free-flowing, easy mixing, less dust, minimal carryover
- Excellent stability in pelleted and mash feeds

Each individual granule contains all 3 medications

AUREOMYCIN



PENICILLIN

SULFAMETHAZINE (AUREO S-P) OR SULFATHIAZOLE (AUREOZOL)

- Synergistic broad-spectrum activity
- Both respiratory and enteric disease control
- Cost-effective performance
- Totally granular formulation
- Fast starts during high-stress periods
- Maximum protection and performance
- Potency guarantee

Aureo S-P 250[®]
G

- 10 g/lb Aureomycin CTC
- 10 g/lb sulfamethazine
- 5 g/lb penicillin
- Mix 10 lb premix/ton feed

Aureomix[®]
Granular 500

- 40 g/lb Aureomycin CTC
- 40 g/lb sulfamethazine
- 20 g/lb penicillin
- Mix 2.5 lb premix/ton feed

AureoZol[®]
Granular 250

- 10 g/lb Aureomycin CTC
- 10 g/lb sulfathiazole
- 5 g/lb penicillin
- Mix 10 lb premix/ton feed

AureoZol[®]
Granular 500

- 40 g/lb Aureomycin CTC
- 40 g/lb sulfathiazole
- 20 g/lb penicillin
- Mix 2.5 lb premix/ton feed

