

# Indications for use of **Mecadox<sup>®</sup> - Terramycin<sup>®</sup> Combination**

**Description:**

**Mecadox** is an antibacterial that improves pig performance in a wide range of health and growing conditions. *Mecadox* fed at 10-25 grams per ton improves feed efficiency and rate of gain.

**Active Ingredient:**

Carbadox.....2.2% (10 g/lb)

**Terramycin** is a broad spectrum anti-infective that has been proven effective against a wide variety of infectious diseases caused by susceptible gram positive and gram negative bacteria. *Terramycin* is safe, stable and highly effective; it works in the bloodstream and the gastrointestinal tract.

**Active Ingredient:**

Oxytetracycline.....50 g/lb, 100 g/lb, 200 g/lb  
(from oxytetracycline dihydrate base) equivalent to oxytetracycline hydrochloride

**Combination Allowed:**

DRUG	USE LEVEL	INDICATIONS FOR USE
Carbadox	10 - 25 g/ton	For increased rate of weight gain and improved feed efficiency.
and		
Oxytetracycline	10 mg/lb. bodyweight	For the treatment of bacterial enteritis caused by <i>Escherichia coli</i> and <i>Salmonella choleraesuis</i> susceptible to oxytetracycline. For the treatment of bacterial pneumonia caused by <i>Pasteurella multocida</i> susceptible to oxytetracycline.

**WARNING:** Do not feed to swine within 42 days of slaughter. Not for use in pregnant swine or swine intended for breeding purposes.

**LIMITATIONS FOR USE:** Feed continuously for 7 to 14 days. FDA approved provides for the use of only Terramycin (Oxytetracycline) Type A medicated articles approved under NADA 95 -143.

Feed mill license required if the source of Carbadox contains more than 2.5 g/lb. (0.55%).

## Claims and Directions for Use

<b>Mecadox</b>		
<b>Indications for Use</b>	<b>Amount Drug</b>	<b>lb of Mecadox 10 per ton of Complete Feed</b>
Increased rate of weight gain and improved feed efficiency	0.0011-0.00275% (10-25 g/ton)	1.0-2.5 lb
<b>Protein Supplement</b>		
Amount of Supplement per Ton of Complete Feed (lb)	lb of Mecadox 10 per Ton of Protein Supplement	
	Desired Level of Mecadox in Complete Feed	
	0.00275% (25 g/ton)	0.0011% (10 g/ton)
1000	5	2
667	7	3
500	10	4
250	20	8
100	50	20
75	67	27
50	100	40
40	125	50
20	250	100

<b>Terramycin</b>				
<b>Indications for Use</b>	<b>Oxytetracycline Amount</b>	<b>lb of Terramycin 50/ton</b>	<b>lb of Terramycin 100/ton</b>	<b>lb of Terramycin 200/ton</b>
Treatment of bacterial enteritis caused by <i>Escherichia coli</i> and <i>Salmonella choleraesuis</i> susceptible to oxytetracycline and treatment of bacterial pneumonia caused by <i>Pasteurella multocida</i> susceptible to oxytetracycline	10 mg/lb of body weight daily  Feed continuously for 7-14 days	10 <sup>1</sup>	5 <sup>1</sup>	10 <sup>1</sup>
<sup>1</sup> If pig weighs 100 lb, consuming 4 lb of complete feed per day				

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