

# Deccox®

## Type A Medicated Article

### Product Description

Deccox® (decoquinate) is a Type A Medicated Article for the prevention of coccidiosis in broilers. Deccox contains 27.2 grams (6%) of decoquinate per pound of premix.

### Indications for Use

- For the prevention of coccidiosis in broiler chickens caused by *Eimeria tenella*, *E. necatrix*, *E. acervulina*, *E. mivati*, *E. maxima* and *E. brunetti*.

### Key Points

- Synthetic anticoccidial developed for coccidiosis prevention in broiler chickens.
- Broad-spectrum anticoccidial; kills coccidia early in the stage of development.<sup>1,2</sup>
- Helps improve flock performance by preventing losses from coccidiosis when used during one cycle each year.<sup>3</sup>
- Component of anticoccidial rotation programs.<sup>1,2</sup>
- Prevention of coccidiosis with Deccox, a synthetic anticoccidial, reduces the use of ionophores, which, in turn, can help reduce gangrenous dermatitis incidence.<sup>4</sup>

### FDA Status

- Category I drug and does not require a feed mill license for manufacture of medicated feeds.
- Approved for use in combination with BMD® (broilers), ChlorMax® (chickens) and Lincomix® (chickens).\*
- VFD required when Deccox is used in combination with ChlorMax or Lincomix.

### Storage and Packaging

- Store in a protected location, avoid excessive heat and keep package closed to avoid contamination.
- Deccox is packaged in a 50-pound, multiwall paper bag with protective barrier ply.

### Withdrawal Information

- No withdrawal is required prior to slaughter.

See reverse side for complete noncombination use directions, product claims and additional information on this product.

\*Reference Title 21 Code of Federal Regulations 558.195 for species-specific combination clearances.

**Important Safety Information:** Do not feed to laying hens producing eggs for human consumption.

### **Poultry Information: Decoquinatate — Type A Medicated Article Synthetic Anticoccidial (Medicated Premix)**

<b>Active Drug Ingredient</b>	Each pound contains 27.2 g (6%) decoquinatate.	
<b>Composition</b>	Corn meal, soybean oil, lecithin and silicon dioxide.	
<b>For Manufacturing Medicated Poultry and Livestock Feeds Only</b>		
<b>Mixing Directions</b>	Thoroughly mix one (1) pound of Deccox® in each ton of complete ration. Must be mixed with other ingredients before feeding. Mixing and conveying equipment should be properly grounded.	
<b>Species</b>	<b>Grams Decoquinatate per Ton of Feed</b>	<b>Indications for Use</b>
<b>Poultry</b>	27.2	For the prevention of coccidiosis in broiler chickens caused by <i>Eimeria tenella</i> , <i>E. necatrix</i> , <i>E. acervulina</i> , <i>E. mivati</i> , <i>E. maxima</i> and <i>E. brunetti</i> . Complete Ration — Type C Medicated Product
<b>Limitations</b>	Feed continuously.	
	CAUTION: Do not use in feeds containing bentonite.	
<b>Warning</b>	Do not feed to laying hens producing eggs for human consumption.	

Restricted Drug (California) - Use only as directed.  
Not for Human Use.

Approved by FDA under NADA # 039-417

<sup>1</sup> McDougald LR. Chemotherapy of coccidiosis. In: Long PL, ed. *The Biology of the Coccidia*. Baltimore: University Park Press, 1982;373-427.

<sup>2</sup> McDougald LR, Roberson EL. Antiprotozoan drugs. In: Booth NH, McDonald LE, eds. *Veterinary Pharmacology and Therapeutics*. Ames, Iowa: Iowa State Press, 1988;950-968.

<sup>3</sup> Lillehoj HS. Functional genomics approaches to study host pathogen interactions to mucosal pathogens, in *Proceedings*. Korean Society of Poultry Science Meeting, Suwon, Korea 2006.

<sup>4</sup> Lee KW, Lillehoj HS, Jang SI, et al. Effects of coccidiosis control programs on antibody levels against selected pathogens and serum nitric oxide levels in broiler chickens. *J Appl Poultry Res*. 2011;20(2):143-152.

**To learn more about Deccox  
talk with a Phibro expert at**

800-677-4623 or visit [www.pahc.com](http://www.pahc.com)