





# SIQUINOX® Olaquindox 10 % Feed Premix

### **COMPOSITION**

2(N-2'-(hydroxyethyl) carbamoyl)

3-methyl-quinoxaline N1,N4 dioxide (Olaquindox) : 100 g Excipient q.s.p : 1.000 g

# **DESCRIPTION AND FEATURES**

The active substance is obtained by synthesis, and belongs to the chemical group of quinoxalin-di-N-oxides, the industrial process ensures a small and uniform particle size.

Maximum amount of dust released on manipulations: 0.1 µg Olaquindox; according to the Steuber Heubach test.

# **ACTIVITY**

SIQUINOX® is active against Gram + and - bacteria, being these latter more sensitive to the active substance. SIQUINOX® is innocuous to the symbiotic nora of the digestive tract.

Activity:						
	<u>(μg SIQU)</u>	[NOX®/ml]		<u>(μg SIQUINOX®/ml)</u>		
<b>SPECIES</b>	M.I.C.	MEDIUM	<b>SPECIES</b>	M.I.C.	MEDIUM	
E. coli	160	aerobic	Proteus spp	320	aerobic	
E. coli haemol.	250	aerobic	Clostridium	2-3	anaerobic	
E. colinon-haem.	250	aerobic	Vibrio coli	20-50	anaerobic	
Salmonella spp.	160	aerobic	Treponema			
Shigella spp.	60	aerobic	hyodysenteriae	1-8	anaerobic	

### **INDICATIONS**

- Growth and production promoter.
- Efficient prophylaxis of infections located at the digestive tract (coli diarrhoea, dysentery, etc.).\_- Species: (E.E.C.) Piglets up to 4 months age, (Others) Piglets and poultry.

# **DIRECTIONS FOR USE**

Mixed with feed.

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PIGLETS	KKMT of feed	POULTRY	Kg/MT of feed
Pre-starter*	1	Starter	0,25 - 0,5
Starter	0,5	Growth &	0,25 - 0,5
Grover	0,25	Fattening	
Fattening	0,15 - 0,25	Outbreaks	1 – 2

<sup>\*</sup>Only for creep feeds.

### **TOXICITY DATA**

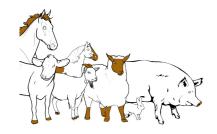
SIQUINOX® is a non-toxic product at recommended dosage levels. Residues are rapidly eliminated (95% is eliminated in 24 h.).

### **CONTRAINDICATIONS**

No cross resistance.

The substance does not produce side effects.

The substance is compatible with minerals and additives commonly used in feed rations.







# **INCOMPATIBILITIES**

Are not reported.

# **WITHDRAWAL TERM**

In E.E.C. the use is only allowed for piglets up to 4 months age.

Piglets: 28 days before slaughter Poultry: 3 days before slaughter.

# **STABILITY**

- High stability.
- 100% activity is guaranteed for 3 years under normal storage conditions.
- Mixed with feed: activity is guaranteed for 6 months when stored under normal conditions.
- Activity remains unalterated after pelleting.

# **ADVANTAGES**

- Maximum dispersion in feed.
- Safe manipulation SIQUINOX® conforms to the E.E.C. regulations on manipulation and dust emission
- Improved health condition: reduction of diarrhoea by 50 %.
- Improved growth rate: 20% in comparison with control groups.
- Improved feed conversion index: 5-10% in comparison with control groups.

### **PRESENTATION**

5 and 25 kg bags.