

PRODUCT INFO
& DATASHEET

SIQUINOX®

Olaquinox 10 %

Feed Premix

COMPOSITION

2(N-2'-(hydroxyethyl) carbamoyl)
3-methyl-quinoxaline N1,N4 dioxide (Olaquinox) : 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 Olaquinox; 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 flora of the digestive tract.

Activity :

SPECIES	<u>(µg SIQUINOX®/ml)</u>		SPECIES	<u>(µg SIQUINOX®/ml)</u>	
	M.I.C.	MEDIUM		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.

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

*Only for creep feeds.

TOXICITY DATA

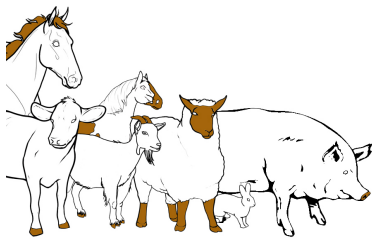
SIQUINOX® is a non-toxic product at recommended dosage levels.
Residues are rapidly eliminated (95% is eliminated in 24 h.).

CONTRAINDICATIONS

No cross resistance.

The substance does not produce side effects.

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



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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 unaltered 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.