



**PRODUCT INFO
& DATASHEET**

OLAQUINDOX 98-100

ANTIDIARRHEIC AND GROWTH & FATTENING PROMOTOR

DESCRIPTION

OLAQUINDOX is active against pathogenic bacteria Gram-positive (staphylo- and streptococci) and Gram-negative (salmonella, vibrio, shigella, E-coli, proteus) but does not act against non-pathogenic bacteria which are necessary in the intestines of poultry, pigs and ruminants for their development and growth.

SPECIFICATIONS

Formula	:	N-(2-Hydroxyethyl)-3-methyl-2-quinoxalinecarboxamide
Molecular weight	:	263.25
Purity	:	98 % minimum
Physical appearance	:	fine pale yellow powder
Solubility	:	- insoluble in water and most organic solvents - soluble in dimethylformamide
Melting point	:	209°C
Humidity	:	less than 1 %
Taste	:	bitter

ADVANTAGES

There does not appear any resistance to bacteria which are resistant or semi-resistant to usual antibiotics: chloramphenicol, tetracycline, etc.

- * Is compatible with all feed additives.
- * Is not toxic for humans or animals.
- * Does not leave any residues in the animal tissue, as it is eliminated 24 hours later through urine and excrements.
- * Has not been used in human pharmacy which avoids cross resistance.

Trials have shown that at a dosage of 25 times higher than the above mentioned, there does not appear to be any toxic or cancerigen effects.

USE & DOSAGE

OLAQUINDOX is especially indicated:

- against diarrhoea
- for promotion of growth and fattening
- as preventive of bacterial diseases
- as antistress

To be mixed in feeds for : Poultry, pigs and ruminants as growth promotor : 10 to 20 g OLAQUINDOX 98/100 per each 1,000 kg of feed, from first days until slaughtering (or 100 to 200 g OLAQUINDOX 10 % premix)

Treatment: 40 to 50 g OLAQUINDOX 98/100 per each 1,000 kg of feed for 15 consecutive days. (400 to 500 g OLAQUINDOX 10 % premix).

STORAGE & HANDLING

Undefined, as OLAOUINDOX stored during 5 consecutive years in a dry, dark and fresh place in closed packing had not lost its activity. In compound and pelleted feeds: can be kept for more than 6 months without losing its activity.

PACKING

25 kg export bags