

# Sacox<sup>®</sup>

(Salinomycin sodium)

## INTRODUCTION

Sacox<sup>®</sup> 120 microGranulate (salinomycin sodium) is the most potent member of the coccidiostat class known as polyether antibiotics, commonly referred to as ionophores.

Sacox has been used worldwide for many years for the prophylactic control of the coccidial species *Eimeria acervulina*, *E. maxima*, *E. necatrix*, *E. mivati*, *E. tenella* and *E. brunetti* affecting chicken for fattening and chicken reared for laying.

Salinomycin is a fermentation product, produced by a group of *Streptomyces albus* (ATCC-21838).



## FORMULATION

Sacox<sup>®</sup> is a microGranulated feed additive containing 120 g salinomycin sodium per kg. The microGranulation process combines inseparably both the active substance and the carrier. This results in a uniform microGranulate with excellent flow characteristics and virtually no dust development. Sacox<sup>®</sup> can be homogeneously mixed in commercial premix and feed, ensuring an even dose to all birds for more consistent protection from coccidiosis.

Sacox<sup>®</sup> 120 micro-Granulate



Competitor

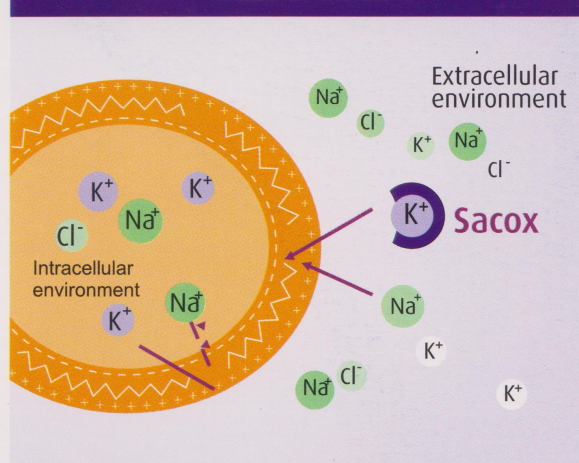


## STABILITY

The common processing methods for premixes and feed, including conditioning, pelleting, expansion or extrusion, have no influence on the stability and recovery of Sacox<sup>®</sup>.

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## Mode of action



The biological activity of Sacox<sup>®</sup> is due to its ability to form complexes with cations, particularly transporting potassium ions into and out of the cell. The resulting disturbance in the parasite's intracellular ion concentration explains the coccidiocidal activity.

## ADVANTAGES

- Excellent mixability due to micro-Granulation.
- The world's most widely used salinomycin brand.
- Reliable protection from coccidiosis.
- An ionophore providing control against all major species of coccidia.
- Mode of action minimizes potential for resistance.
- Works well in all seasons, regardless of temperature.
- No adverse effects on either feed intake or feathering.
- No negative effect on water consumption.
- Stable in all common methods of processing & preparation of the feed.

## DOSAGE

500 gm/MT of finished feed for broiler and layer pullets  
OR AS RECOMMENDED BY VETERINARIAN.

## WARNING

Not to be used together with tiamulin in high dosages.

## PACKAGING

Sacox<sup>®</sup> is available in 25 kg bag.

