



# HALQUINOL<sup>™</sup>

- A time tested **Health Manager** in poultry, porcine & aqua species
- A non-antibiotic, antimicrobial compound belonging to the group of Hydroxyquinolines
- A triple acting anti-diarrheal product effective against bacteria, fungi, protozoa and a wide variety of micro-organisms

## ACTION

- Effective wide anti-bacterial spectrum of activity against most gram positive and gram negative bacteria such as E.coli, Salmonella pullorum, Salmonella enteritidis, Salmonella typhimurium, Staphylococcus aureus, Streptococcus sp. Shigella sp: and Proteus vulgaris
- Broad spectrum anti-fungal activity on Candida albicans, Epidermophyton floccosum, Trycophyton mentagrophytes. Microsporium sp. and Aspergillus sp
- Proven effective anti-protozoal activity against Entamoeba histolytica, Eimeria bovis and other Eimeria species
- Effective remedy for crop mycosis, wet droppings and diarrhea

## CHARACTERISTICS

- A versatile and non-antibiotic performer
- Acts in two ways:
  - a. Strong anti-microbial activity reduces the pathogen load in both, intestines and feed
  - b. Manages the slowing down property on intestines allowing the food to stay for a long time in intestine thereby promoting digestion and better absorption of nutrients

- Not absorbed, restricted to gut and excreted in faeces
- Also as an anti-diarrheal compound by reducing the motility of intestines
- No resistance development by microbes

## AVAILABLE RANGE

- HALQUIMET PUR (Halquinol)
- HALQUIMET 60% (Halquinol 60%)
- HALQUIMET 12% (Halquinol 12%)
- HALQUIMET 24% (Halquinol 24%)

## WITHDRAWAL TIME

- Since Halquinol is not absorbed in the intestines and it is excreted in faeces, there is very minimal to nil residues
- Studies have shown:
  - One day after last administration the residue could be detected at tissue levels 0.2 ppm
  - At 4 days, 0.1 ppm
  - At 8 days, undetectable
- However withdrawal recommended at least 2 days prior to slaughter

## PACKAGING

- 25 Kgs packed in HMHDPE bags and then packed in fiber drums/ HMHDPE covered with fibreboard lid and sealed with a metal ring. Also available in paper bags if preferred, with inside lamination

## SHELF LIFE

- 36 months from the date of manufacture

\*Packing: Packed in double layered food grade polythene bag and vacuum sealed. The sealed polythene pouch is placed in a black HDPE pouch and hermetically sealed followed by HDPE Container. Standard Pack size : 5kg or 25kg in single HDPE Container (50 L)

