



HALOMED (*BIOGROW-60*) (Halquinol-60%)

PRODUCT DESCRIPTION:

Halomed is a blend of 5-monochloro-8- hydroxy quinoline, 5, 7-dichloro-8-hydroxyquinoline & 7-monochloro-8-hydroxy quinoline produced under controlled chlorination reaction.

This has strong antimicrobial action on pathogenic organisms like,

Bacteria :	Fungi :	Protozoa :
<ul style="list-style-type: none"> ➤ Escherichia coli ➤ Salmonella pullorum ➤ Salmonella enteritidis ➤ Salmonella typhimurium ➤ Proteus vulgaris ➤ Staphylococcus. spp. ➤ Streptococcus. spp. ➤ Clostridium perfringens 	<ul style="list-style-type: none"> ➤ Aspergillus spp. ➤ Candida albicans ➤ Epidermophyton floccosum ➤ Trichomonas mentagrophytes ➤ Microsporium audouinii 	<ul style="list-style-type: none"> ➤ Entamoeba histolytica ➤ Eimeria bovis ➤ Eimeria spp.

Product Characteristics:

Appearance: Yellowish white to yellowish grey granular powder

Odor characteristics: Odor of cresol

KEY BENEFITS:

- Improves growth rate and feed conversion efficiency
- Active against fungi, gram positive & negative bacteria and against protozoa
- Prevents and controls many types of nonspecific diarrhea
- Unique anti-peristaltic activity to promote better absorption of nutrients
- Very little is systemically absorbed. Halomed works in the Gastro Intestinal tract





- Safe for target animals and even in humans

MECHANISM OF ACTION :

- By way of reducing the pathogen load in both intestine & feed because of its strong antimicrobial property
- Halomed nonspecifically reduces tone & motility of smooth muscles of intestines. Thus slows down gut motility & allowing the food to stay for a long time in intestine. This helps in better absorption of nutrients.
- It is gut acting, not absorbed from the intestines, hence nontoxic.
- Besides its antimicrobial property, it reduces the motility of intestine and hence acts as an anti-diarrheal.
- Halomed combines with prosthetic metallic group of respiratory enzyme in cytoplasmic membrane of bacteria, depriving the respiration & thus completely destroy them.

APPLICATIONS:

- Used in Swine, Poultry, Small Ruminants, Dairy, Equine & Aqua
- DOSAGE as recommended by veterinary practitioner
- Treatment (5- 7 days) : 600gms / Ton

SHELF LIFE: 3years from manufacturing date when stored under specified conditions

PACKING: 10 KG PAPER BAG, 25 Kg FIBER in fiber which is reusable / bio-degradable quality.

