

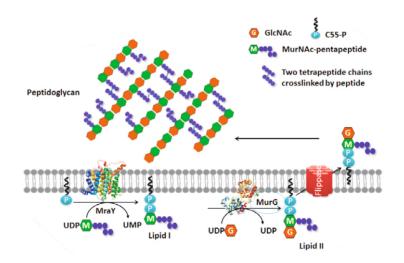
## **COMPOSITION**

Each 100 ml Enracare liquid contains 10 ml of Enramycin, a polypeptide, which has a strong action against Gram positive bacteria (*Clostridium perfringens*).

- Improves flock intestinal health, resulting in better feed effciency and growth performance.
- No side effects; cost effective; consistent results.
- Difficult to form resistance.
- It has no direct action on genetic codification of the bacteria but it only interrupts one of the phases of the normal metabolism of membrane formation.

# **MODE OF ACTION**

Enramycin acts as an inhibitor of the enzyme (MurG), which is essntial for wall biosynthesis in gram +ve bacteria. MurG catalyzes the tranglycosylation reaction in the last step of peptidoglycan biosynthesis. Hence inhibiting this step greatly compromises cell wall integrity leading to cell lysis.





- Highly effective microbial additive against Gram-positive bacteria mainly *Clostridium perfringens*.
- Growth promoting effect.
- Highly effective to control necrotic enteritis.
- No cross-resistance with existing antibiotics.

### **INCLUSION RATE**

**Chicks and Grower:-**

- → 0.5 ml to 1 ml / 2 L of drinking water Layer & Broiler finisher :-
- → 1 ml to 2 ml per L of drinking water Or

As advised by veterinarian

### WITHDRAWAL PERIOD

7 days, avoid use in laying hens.

# **PRESENTATION**

1 L & 5 L

A product of:





LG-113, Xth Central Mall, Mahavir Nagar, Kandivali (W), Mumbai 400067, Maharashtra, (INDIA). Ph: -91 22 3513 1576 /.77, Email: info@biochempharma.in,

Web: www.biochempharma.in

