

EnraGuard

Enramycin Premix 8%

Enramycin is a polypeptide antibiotic obtained by the incubation of *Streptomyces fungicidicus*.

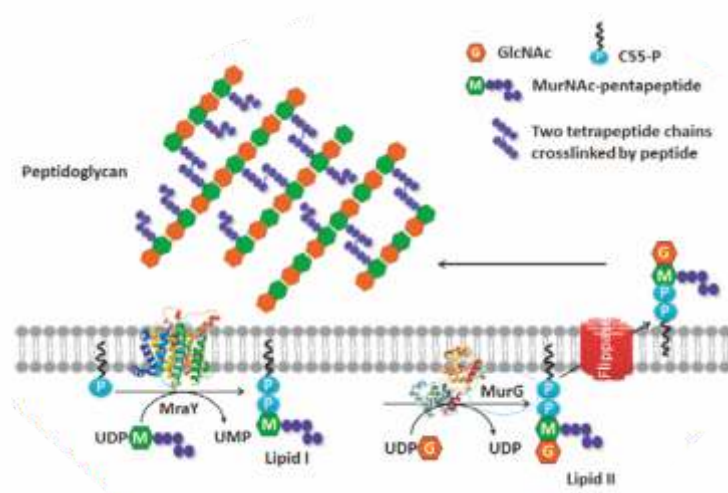
COMPOSITION

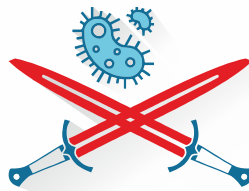
Each 1 kg of ENRAGUARD contains 80 gm of Enramycin HCl a polypeptide, which has a strong action against Gram positive bacteria (*Clostridium perfringens*).

- ▶ Improves flock intestinal health, resulting in better feed efficiency and growth performance
- ▶ No side effects; cost effective; consistent results
- ▶ Improves feed efficiency and growth performance
- ▶ 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 essential for cell wall biosynthesis in gram +ve bacteria. MurG catalyzes the transglycosylation reaction in the last step of peptidoglycan biosynthesis. Hence inhibiting this step greatly compromises cell wall integrity leading to cell lysis.





EnraGuard

Enramycin Premix 8%

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

INCLUSION RATE

The suggested inclusion concentration of ENRAGUARD in feed is 3 ppm to 10 ppm

Broilers : Starter and pre-starter feed: 63 to 125g/ton of feed

Finisher : 38 to 125g/ton of feed

Layers : Breeders 63 to 125g/ton of feed

WITHDRAWAL PERIOD

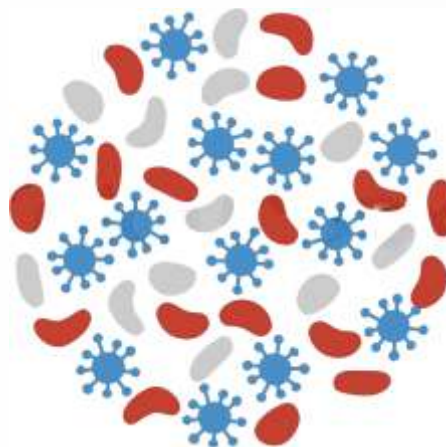
7 days , avoid use in laying hens

PRESENTATION

5Kg & 25 Kg

STORAGE

Store in cool dry place at room temperature



**BIO
CEUTISCH**

Bioceutisch B.V.

Ceresstraat 13, 4811CA, info@bioceutisch.nl

Breda, Netherlands.

[+31 20 8085485](tel:+31208085485)

info@bioceutisch.nl

www.bioceutisch.com