

# Larvozine<sup>®</sup> Powder

Cyromazine 1%

## **Composition:**

Larvozine<sup>®</sup> is available as feed additive premix containing 10 g of cyromazine per Kg.

## **Properties:**

Cyromazine, the active ingredient of Larvozine<sup>®</sup>, is an insect growth regulator belonging to the group of triazine derivatives. Cyromazine interferes with the chitin metabolism of the insect. Treated larvae will not molt to the next stage and thus the cycle of the fly will be interrupted. The molecule also shows a high specificity for fly larvae.

First instar larvae are much more susceptible to cyromazine than second and third instars. The effect on the fly population becomes visible approx. 2 weeks after first inclusion of Larvozine<sup>®</sup> into the feed.

## **Indications:**

Larvozine<sup>®</sup> is an insect growth regulator feed premix for the control of fly larvae in poultry manure.

## **Dosage and Administration:**

Larvozine<sup>®</sup> 1% Premix: Mix 500 g per ton feed.

Start treatment when flies become active and continue treatment for 4-6 weeks or until fly population is under control. Then discontinue Larvozine<sup>®</sup> and repeat the treatment when flies re-establish themselves. The use of an adulticide is recommended after each treatment, in order to control the influx of adult flies. It is very important to establish a homogenous mixture of cyromazine in the feed.

## **Withdrawal Period:**

No withdrawal period is required for eggs, meat and meat by-products.

## **Special Precautions and Warnings:**

Avoid contact with eyes and skin.

Do not contaminate water supplies when cleaning equipment or disposing of surplus waste.

## **Pack Size:**

1 kg plastic container & 25 Kg bag.