

## Stalosan F application – farrowing pens



**1.** First application of Stalosan F should take place prior to sow placement over the cleaned and disinfected farrowing pen.

**2.** Second application should take place prior to farrowing (with the sows in the pens) with special attention to walking paths. It is good to

treat the floor under the rear part of the sow and scrub the sows' tits with Stalosan F after cleaning.



**3.** Right after farrowing, dry the new born piglets with Stalosan F and ensure immediate access to the sow.

**4.** Continue to apply Stalosan F to the piglet lairs (piglet rest area).  
- **As a preventive** application in normal conditions treat the farrowing pen two to three times during the first week after parturition, then once a week until the

weaning.

- **In case of disease challenge** (like PED, PRRS, E.Coli, Coccidia) and other highly contagious diseases, apply daily for the first week after farrowing. Re-apply Stalosan F 1-2 times per week to the end of the farrowing period. In addition, make sure that diarrheic faeces (where present) are always covered with Stalosan F.



**5.** Continue Stalosan F application in nursery pens. It will assure smooth transition to solid feed after weaning and will prevent animals from diseases often occur in this period.

### **Benefits:**

- Stalosan F helps pig farmers to produce healthier piglets, with better DWG and less medication.
- It is cost effective, preventing losses and ensuring higher profits.
- Stalosan F can be applied by hand or with a spreading tool (manual spreaders, leaf blowers).

### **Consumption:**

#### **Sows with pigs at 7 kg. – 2.07 kg per sow per year as preventive application.**

It is presumed that the treated area is 3 m<sup>2</sup> corresponding to a farrowing pen. The piglets are weaned at 4 weeks and the treatment starts 3 days in a row and once a week after. That means 6 treatments per litter. One year old sow have 2.3 litters per year. 50 g x 3 m<sup>2</sup> x 6 treatments x 2.3 litters = 2.07 kg per sow per year.

**With 25 piglets per sow per year it corresponds to 83 grams per weaned pig.**

#### **Preventive application for weaners 7-30 kg. – about 0,144 kg per pig**

In order to reduce stress and pathogen pressure, caused by feed change and group forming it is recommended to start with 2-3 Stalosan F applications for the first week and once a week afterwards. Usually there are 2.7 piglets per m<sup>2</sup> of pen area, together with path walks, isolation (hospital) pens etc. 450 m<sup>2</sup> house have 1,200 places. In case of a daily weight gain of 450 g, 7 batches can be made per year - total 8,400 weaners from 7 to 30 kg. The consumption of Stalosan F is (50 g x 450 m<sup>2</sup> x 52 weeks+2 applications) results in about 1,215 kg. yearly. If divided on 8,400 weaners, the result is about 144 g per pig.

**Stalosan F treatment of sows with pigs to 30 kg. – 227 gr. per pig.**

#### **Growing-finishing pigs 30-100 kg. - about 500 grams per pig.**

For growers and finishers Stalosan F is applied to cover the stress periods or in order to control pathogens during certain critical period. It is also possible to apply Stalosan F for the whole period once a week. With estimated 1.27 pen places per m<sup>2</sup> together with path walks, hospital pens etc.

A house of 450 m<sup>2</sup> is estimated as 570 pig places, where four batches a year can be produced - i.e. 2280 growing-finishing pigs total. The consumption of Stalosan F is about 1200 kg. per year. Divided on 2280 growing-finishing pigs results in about 500 gr. per pig.