

Product - POLY-PHEN®

Product Data

POLY-PHEN® is a virucidal, bactericidal, fungicidal, oocysticidal and sporicidal disinfectant compound consisting of the combination of synthetic phenol groups and chemical enhancers, widely used in veterinary production and industry and available in 1 and 5-liter packs.

It is the only product available on the market containing in its formula synthetic phenols combined with chemical enhancers, which gives it some differences when compared to other classes of disinfectants or even to other combinations of synthetic phenols currently available, among which we highlight:

- High residual power (proven for 28 days).
- Efficiency even in the presence of organic matter.
- It reaches target microorganisms faster than other phenols.
- Good performance in both acidic and alkaline environments.
- Biodegradable and with deodorizing action.

How to use

Heavy Broiler Farms

Cleaning: apply DETER SELL-CB® at the dilution of 1: 300, allow to act for 20 minutes and then rinse.

1st Disinfection: apply AVT-450® on the dry facilities at the dilution of 1:500. 2nd Disinfection: apply POLY-PHEN® on the dry facilities at the dilution of 1:250.

3rd Disinfection: with the equipment assembled, spray POLY-PHEN® in the environment at a dilution

of 1:250.

Broiler and Layer Farms

Cleaning: apply AVT-40® at a dilution of 1:500 using water under pressure (no rinsing required). 1st Disinfection: apply AVT-450® on the dry facilities at the dilution of 1:1000. In cases of high challenges, apply AVT-450® at the dilution of 1:500.

2nd Disinfection: apply AVT-450® on the dry facilities at the dilution of 1:1000. In cases of high challenges, apply POLY-PHEN® at the dilution of 1:250.



Pig Farms

Maternity/nursery

Cleaning: apply DETER SELL-CB® at the dilution of 1:300, allow to act for 20 minutes and then rinse.

2nd Disinfection: apply POLY-PHEN® on the dry facilities at the dilution of 1:250.

2nd Disinfection: apply POLY-PHEN® on the dry facilities at the dilution of 1:250 one day before the female enters the maternity and/or the piglets enter the nursery.

In case of challenges with **Isospora suis**, apply POLY-PHEN® at the dilution of 1:100 in the lower parts of the maternity (floors, walls, creep), on the 3rd and 10th day, after the birth of the piglets. The same dilution should be used on the 7th day after the piglets have been accommodated in the nursery.

Fattening/termination/gestation

Cleaning: apply DETER SELL-CB® at the dilution of 1:300, allow to act for 20 minutes and then

Disinfection: apply AVT-450® on the dry facilities at the dilution of 1:1000.

Incubators, other uses and in case of diseases

Consult a POLY SELL® specialized technician.

Note: these programs waive the use of formaldehyde and its derivatives in the disinfection of facilities.