

Dor.Ky Bio-Security Protocol for Poultry Farms

Vehicles: use ***Dorsept*** or ***Glutador***

Dipping baths for boots and wheels: use ***Phenoldor***

Step A – **Optional In severe cases of beetles infestation in the chicken house.**

Right after the chickens leave the structure when the grow is finished, when the structure is empty from animals and before evacuating the manure and bedding.

Use ***Dorfen*** at a dilution of 1:100 (100 L of diluted solution is good for 1000 sqm)

Spray the inner part of the chicken house at the connection between the floors and the walls.

100 cm of floor and 100 cm of wall. All around the chicken house.

Step B – cleaning detergent

- i. After the farm has been evacuated from all the chickens and all the bedding / manure start with an initial wash just using water.
- ii. Prepare a diluted solution of ***Dor Gel*** at a concentration of 2%.
- iii. Apply Dor Gel using a foaming machine to spray the Dor Gel foam inside the structure.
- iv. 6 liters of Dor Gel for 1000 sqm structure.
- v. Wait 20-30 minutes and the wash with water.

Step C – disinfection

- i. Disinfect the structure using ***Dorkon*** or ***Dorsept*** or ***Glutador***
 - a. Prepare a diluted solution at the recommended dilution of 0.5%
 - b. Spray on the ceiling and walls (at least 2 liters for 1000 sqm)
- ii. For the floor it is recommended to do another disinfection using ***Dorkon*** or ***Phenoldor***
 - a. Prepare a diluted solution at the recommended dilution of 1% for Dorkon or 0.25% for Phenoldor.

- iii. For the exterior walls and surfaces of the structure use Phenoldor at the recommended dilution of 0.25%.

Phenoldor contains active ingredients from the Phenols family which are known for their resistance in exposure to sun light and in the presence of organic materials.

Step D – Insect control

After finishing the cleaning and disinfecting steps, spray the inner perimeter of the structure using **Dorfen**.

The recommended dilution of 1:100 (100 L of diluted solution for 1000 sqm).

Spray the inner part of the chicken house at the connection between the floors and the walls. 100 cm of floor and 100 cm of wall. All around the inner chicken house.

Step E – Booster

After all the necessary preparation have been made for the new flock of chickens (all the bedding and equipment are in place).

It is recommended to use **NEO K7** as a booster disinfectant 2 days before populating the structure with the chickens.

Use 3-4 NEO K7 for 1000 sqm.