

## Housing hygiene Cleaning animal houses





**STEP 1** Dry cleaning

Take away all rests of manure. The manure and litter should be removed out of the barn, and if possible immediate transported outside the farm site.



**STEP 2** Clean water system (inside)

The water system must be cleaned before the animal house is cleaned. First the water system has to be emptied and than filled up again with a 2% Cid 2000 solution. It is important to push on every single nipple to allow the solution to clean also the nipple. The contact time must be respected to achieve a good result. After 4-6 hours, the water system must be rinsed with clean water to flush out all the loosened dirt.



**STEP 3** Soak with water, remove most of dirt

Soaking with water for 4-6 hours improve the cleaning results

### **CID LINES**



**STEP 4** Clean ventilation fans and air inlets.



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### **STEP 5** Clean ceilings.

The first thing that must be cleaned inside the barn is the ceiling and the ventilation shafts. If this is not done first, the dirt can recontaminate other parts of the building.



### **STEP 7** Soak with water, remove most of dirt

Apply the detergent on the entire house structure; ceiling, walls, curtains, fans and equipment and let the building soak 15-30 min before hitting it again with a high pressure wash. Hot water aids in washing effectiveness. Following the wash phase with a high pressure rinse and repeat as needed until a "like new" clean is achieved.

After the cleaning, a final rinse with cold water must be done to remove the dirt particles and the chemicals. This final rinse must be done with low pressure and a high flow. Too high pressure will cause splashing water that can make drinkers and feeders dirty again.

Don't use Biogel on aluminium!

Foaming
Biogel: 2-5% - Kenosan: 1-1,5%
15-30 minutes contact time



#### **STEP 6** Clean outside of feeding and water system.

Feeding pans should be dismantled and cleaned properly to remove all the residues of feed and organic matter.

The outside of the feeding lines and of the water system can be cleaned by the foaming-cleaning-rinse protocol

- Apply detergent
- 15-30 minutes contact time
- Clean with high pressure
- Rinse



**STEP 8** Remove excess of water and let dry.

