



## CLEANING and DISINFECTION protocol for DUCK farms

1

### CLEANING

- Remove all litter and empty the hoppers (if necessary)
- Remove dust from all surfaces

2

### APPLICATION OF THE CLEANER-DEGREASER

- Using a BLACK foam gun, apply the alkaline cleaner **METASOL** or **ADHERE FO** at a dilution rate between 1% and 2% (foamer at 1.5 to 2.0) on all surfaces. Apply from bottom to top.
- Required quantity for a 10,000 ft<sup>2</sup> floor (including equipments and all surfaces): dilution rate of 1% = 12,0 litres of PURE product, and dilution rate of 2% = 24,0 litres of PURE product.
- Contact time between 10 and 20 minutes, depending on surfaces. **BE CAREFUL** not to let dry otherwise the cleaner is not effective.

3

### HIGH PRESSURE WASHING

- Using a HIGH PRESSURE WATER JET, thoroughly wash all surfaces (especially those in contact with animals), at a distance of about 30 cm (12")
- Note that a simple rinse with water is not enough
- The most IMPORTANT step to eliminate all organic matter, dust and especially BIOFILM.
- Represents about 85% of a health program's success

4

### INSPECTION AND DRYING

- Check the cleaning quality before disinfection
- Allow to dry well so as to not affect the disinfectant

5

### DISINFECTION

- Apply **GLUQUAT 300** to all surfaces, from bottom to top, using a BLACK foam gun the at a dilution rate between 0,5% and 1% (foamer at 0,75 to 1,25) on all surfaces.
- Required quantity for a 10,000 ft<sup>2</sup> floor (including equipments and all surfaces): dilution rate of 0,5% = 6,0 litres of PURE product , and dilution rate of 1,0% = 12,0 litres of PURE product.

6

### DRYING AND DOWNTIME

- Adequate drying prior to allowing animals to return is very important
- If possible, a 10 days downtime is recommended
- Introduce the new litter

#### IMPORTANT NOTE:

The concentrations vary depending on nature of work, environment and the products. Please refer to the technical bulletin of each product for optimal use, or contact your sales representative.