

# DESOGERME BACTIBIO - *Disinfectant range*

## BACTERICIDE-FUNGICIDE-VIRUCIDE DISINFECTANT



- Officially approved bactericide, fungicide, virucide (french Ministry of Agriculture, N° AMM 2050013).
- Guarantees the hygiene of premises and materials.
- Active in hard water and in the presence of organical materials.
- Turn into a biodegradable solution after use.
- Product usable in organic farming (Ecocert).
- Compatible with the cleaning of materials in contact with food goods.
- Based on hydrogen peroxide.

### PHYSICAL-CHEMICAL CHARACTERISTICS:

- Liquid, limpid, colourless, little foaming.
- Typical acetic smell, light with the dose of use.
- Density to 20°C :  $1,08 \pm 0,01$ .
- pH of the concentrated product : 0,8 approximately..
- pH of the product diluated to 1% in the water : 3,5 approximately.
- pH of the product diluated to 0,05 % : neutral.
- Soluble in every proportion in water.
- Miscible in polar solvents: ethanol, methanol, glycol.
- Aqueous solution which provides, thanks to the simultaneous presence of peracetic acid and hydrogen peroxide, an oxygen particularly active. This oxygen has an effect on the chemical functional groups of the living materials and inhibits then the vital process of the microorganisms.
- Bactericide, Fungicide, Virucide.
- Active in hard water and in the presence of interfering organical materials.
- DL50 by oral way on the rat : 2200 mg/kg.
- **DESOGERME BACTIBIO** is a biocide for the use PT03 (biocide products for veterinary hygiene) and PT 04 (disinfectants for surfaces in contact with food goods and animal food).
- Biocide Decree CE 98/8 : the active substances used in the formulation are listed in the annexe II.

### SECURITY / ENVIRONMENT :

- DESOGERME BACTIBIO** solutions, after use, turn into biodegradable solutions.
- **DESOGERME BACTIBIO** components are in the list of the Ministerial Decree of the 08/09/99, relative to the cleaning products which can be in contact with food goods.
  - Corrosive and combustive.
  - Not considered as dangerous for the environment.
  - Respect the dose of use.
  - Avoid to reject the concentrated product in the environment. The packaging is to be reprocessed by an authorized provider.

### DIRECTIONS FOR USE :

- Preliminary cleaning with **AXIS DNM**...
- Premises, materials, equipments and vehicles disinfection with **DESOGERME PHYTOFORT** diluated to 1% in water (1litre /100) ; by spraying with **PULBAN**, **PULDOS** or by soak.
- Wash with clean water and a pressure equipment.

### Doses and uses :

Bactericide, 5 minutes contact time to 0,25% / Fungicide, 15 minutes contact time to 1% / Virucide, 30 minutes contact time to 1%.

