

DESOGERME MICROSERRE

HIGH PERFORMANCE DISINFECTANT FOR GREENHOUSES.



- **Bactericide, fungicide and virucide.**
- **Perfect hygiene for premises, crop material, greenhouses and shelters**
- **Economical: global use at 2%.**
- **Free of formol, phenol, chlorine and peroxyde.**
- **Registered by the French Ministry of Agriculture.**
- **Food contact compatible**
- **Non-flammable.**

PHYSICO-CHEMICAL CHARACTERISTICS:

- Clear and amber-colored liquid, **Non-flammable**.
- Density at 20°C : 1,00 ± 0,02.
- pH of the concentrated solution: 4,7 ± 0,3. Neutral pH at use dosis.
- Contains: Ammonium dimethyl didecyl chloride 28 g/L ; Ammonium benzyl dimethyl alkyl chloride 100 g/L ; Glutaraldehyde 100 g/L.
- Compatible with cationic and non-ionic compounds.
- Incompatible with anionic compounds, strong acids and alkaline compounds.
- Doses : 0.25% bactéricide, 2% virucide, 2% fungicide, in clean conditions
- Tested on bacteriophages virus at à 0,75%. Tested on the virus PVX at 2% after 1h30mn contact. Tested on the PepMv at 2% after 30 mn contact. (according to the method CEB-AFPP 2005)
- DL 50 = 1800mg/kg (oral rat).
- **DESOGERME MICROSERRE** is a biocidal used for PT 04 (disinfectant for surfaces in contact with food stuffs) and PT 2 (algicides). Biocidal directive biocide CE 98/8 : The actives substances used in the formulation are notified in annexe II.

SAFETY / ENVIRONNEMENT :

- Registration N° 2000283 delivered on 01/12/2000 by the French Ministry of Agriculture, efficiency approved in accordance with the standards : EN 1276 Bactericidal and EN 1650 Fungicide.
- Corrosive: wear suitable protective gloves, goggles and mask.
- **DESOGERME MICROSERRE** component are listed in the decree dated 08/09/99 regarding cleaning material products in contact with food stuff (final rinsing with drinkable water is to be carried out).

- Respect use doses.
- Avoid releasing the concentrated product in the environment.
- The packaging must be recycled through an authorized service provider.

INSTRUCTIONS FOR USE :

- Wash and rinse before the disinfection and rinse after application (respect the contact time).
- Residues elimination, prior cleaning operations are compulsory, (with **AXIS NET, AXIS DNM...**). Then, rinse with water.
 - Premises, material, structures ... disinfection.
- Bactericidal : 0.25% with a 5 minutes contact time.
Fungicidal: 2% with a 15 mn contact time.
Virucidal : 2%, with a 30 mn contact time
- By spraying (with the pressure machines: **ATOMIST, PULBAN, PULDOS...**) ou by tank immersion.
- Disinfection in foot bath: renew once a week (or as often as necessary, according to the using frequency) the solution **DESOGERME MICROSERRE** diluted in water (at 2%).
 - For re-use of mineral substrats treatment, rinse first then treat and rinse once again (Rinsing efficiency may be checked with the **DESOGERME** test band).
 - for professional use only.
 - **DESOGERME MICROSERRE** is usable in organic farming (**ECOCERT**).