

DÉSOGERME MICROCHOC - *Aquaculture range*

ALGICIDE DISINFECTANT FOR HYGIENE EN AQUACULTURE



- **Very wide spectrum : Bactericide, fungicide, algicide and virucide.**
- **Homologation of Ministry of l'Agriculture N° 2000161.**
- **Very economical.**
- **Disinfection of the walls and inner surfaces of tanks and pipes.**
- **Algicide treatment of the water for fish farming tanks and basins.**
- **Active in hard water, sea water containing protein substances.**
- **Does not contain any formalin, carbolic acid, chlorine nor peroxide.**
- **Usable for organic farming (Ecocert).**
- **Compatible with foodstuff contact.**

PHYSICOCHEMICAL PROPERTIES :

- Limpid liquid, amber coloured with a specific smell.
- Not classified as flammable.
- Density à 20°C : 1,00 ± 0,02.
- pH de la solution concentrée : 4,7 ± 0,3. pH neutre aux doses d'emploi.
- Contains didecyl dimethyl ammonium chloride, alkyl benzyl ammonium chloride and glutaraldehyde.
- - Very wide spectrum bactericide: Gram + and Gram - bacteria , mycobacteria, listeria... ; fungicide; moulds, mildews and yeast, Rubarth's disease, Talfan, Newcastle Myxomatosis, swine flu H1N1 and bacteriophage virucide.

Meets the bactericidal, fungicidal, sporicidal and virucidal **72301, NFT 72181, NFT 72231, EN 1276, EN 1650** standard - from 0,25 to 2%.

- Licensing for the contagious diseases prophylaxis - N° 2789 - including foot-and-mouth disease - decree dated 28/02/57.
- Active in hard water and in presence of hard water and inprotein material.
- DL 50 = 1900 mg/Kg (rat oral).

DESAGERME MICROCHOC is a biocide ideal for PT 03 (biocidal products for veterinary hygiene) and PT 04 (disinfectant for surfaces in contact with foodstuff and animal)

- Biocide directive CE 98/8 : the active substances used in the formulation are notified in the annex II.

SAFETY / ENVIRONNEMENT :

- Accreditation n° 2000161 delivered by French Agriculture Ministry, the plant protective service for the bactericidal, fungicidal and virucidal treatment.
- The product is C classified: Corrosive. But if diluted at the maximal recommended doses the product won't be given a classification according the biocidal directive 1999/45/EC.
- **DESAGERME MICROCHOC** components are listed in the ministerialdecree dated 08/09/99 regarding cleaning materials which may

come in **contact with foodstuff**.

- The use of appropriate protective gloves, goggles, respiratory masks is highly recommended by handling the product.
- Respect the recommended doses.
- Avoid releasing the concentrated product in the environment and get the product recycled by an authorized service provider.

INSTRUCTION FOR USE :

- Dilute first **DESAGERME MICROCHOC** at 1 % and inject it with a "drop by drop" or with a measuring pump in a flowing bath of :
* fish farming basin : 500 ppm of solution pre-diluted during 30 mn every week (or 5 ppm of **DESAGERME MICROCHOC** concentrated : 0,5 L / 100 m3 of water).
* Adults basin : 1000 ppm of pre-diluted solution during 1 hour every week (or 10 ppm of **DESAGERME MICROCHOC** concentrated : 1 L/100 m3 of water).
- Pre-dilute the **DESAGERME MICROCHOC** at 1/500 and spread :
* fish pond : 5000 ppm of pre-diluted solution, once or several times a year (or 10 ppm of **DESAGERME MICROCHOC** concentrated : 1 L/100 m3 of water). Double the frequency or the doses in case of an important algae proliferation.

Doses et uses : Bactericide at 0,25%, (contact 5 mn), fungicide (contact 15 mn) and virucide (contact 30 mn) at 2%.

Product code : 4060 / MG 10,04 / 30L.