

DESOGERME 3A - Aquaculture range

DISINFECTANT AND ALGAECIDE FOR A PERFECT HIGIENE IN AQUACULTURE



DESOGERME 3A Aquaculture has a very wide anti-microbial «in-vitro» spectrum: Gram + and Gram - bacteria, spores, micro-fungi, viruses, algae (ichthyopathogen bacteria, N.P.A. virus...).

DESOGERME 3A Aquaculture, easy to use, diffuses rapidly in water and remains active in fresh and seawater.

DESOGERME 3A Aquaculture guarantees a perfect decontamination of tanks, equipment and prevents from algae proliferation in intensive and semi-intensive fish breeding (trout, salmons, carps, pikes...).

Applications

- **Disinfection of equipment and premises:** trucks, tanks, surroundings of ponds, brushes, gloves, changing-rooms, working tables, walls & floors, aquariums...
- **Disinfection of foot-baths and wheel-baths.**
- **Disinfection of ponds' walls and pipes.**
- **Algaecide water treatment** of alevins' tanks, adults' and alevins' ponds.

Users

- **Fish breeders**, mollusc's cultivation farmers, oceanographic museums, aquariophilia...
- **Veterinary clinics.**

Instructions for Use

- **Dilute DESOGERME 3A AQUACULTURE at 1/200** in water (5 cl. in 10 l. of water) for the disinfecting treatments by washing, soaking, brushing, spraying or with a pressure-machine.
- **Dilute DESOGERME 3A AQUACULTURE from 1/100 to 1/200** for foot and wheel-baths.
- **Pre-dilute DESOGERME 3A AQUACULTURE at 1%** and drip it (with a proportional liquid dispenser e.g.) in running water of:

◆ **Alevins' tanks:** 500 ppm of pre-diluted solution during 15 to 30 min every week (= 0,5 l. of DESOGERME 3A AQUACULTURE concentrated for 100 m³ of water).

◆ **Adults' ponds:** 1000 ppm of pre-diluted solution during 1 hour every week (= 1 l. of DESOGERME 3A AQUACULTURE concentrated for 100 m³ of water).

◆ **Ponds full of fish:** 5000 ppm of pre-diluted solution from 1 to several times / year (= 1 l. of DESOGERME 3A AQUACULTURE concentrated for 100 m³ of water).

(double the doses in case of high proliferation of algae).

Properties and Safety

- Clear, colourless liquid.
- Neutral pH when used with above-mentioned doses.
- **Powerful and polyvalent microbicide and algaecide.**
- Not mutagenic.
- Effective in hard water, seawater and in presence of organic matters.
- Acute oral LD₅₀ for rat: 6.5 ml/kg.
- LC₅₀ on small trouts: 90 mg/l (or 90 ppm).
- **Complies the French AFNOR standards for disinfection** NFT 72150, 72170, 72180, 72190, 72201 and 90360.
- French **Veterinarian Services** Department approval N°3808.
- **Registration N°8100337** by the French Ministry of Agriculture.

- code product : 406 / MG 9,30 / 30L.