

TECHCOOL



PROPERTIES

- Phenoxyethanol is one of the most commonly used anesthetics in fish for transfer, handling, short transport, sorting.... However its use is controversial due to its potential toxicity for operators and fish.
- **TECHCOOL** oil is a natural plant extract obtained by distillation with a high natural concentration of phenol which has anesthetic properties and does not affect operators, fish or the environment.
- **TECHCOOL** oil is more powerful than phenoxyethanol and fish reaction to increased concentrations is more progressive.
- Tolerance to long exposure is also higher with **TECHCOOL** than with phenoxyethanol in spite of a longer recovery time.
- The utilization of **TECHCOOL** permits
 - ✓Faster recovery after handling
 - ✓Less damage to fish during handling
 - ✓Less infection after handling
- **TECHCOOL** has no impact on flesh texture and flavor and does not leave any residue

COMPOSITION

- 100% Essential vegetal oil

USE AND PRESENTATION

- Dissolve 100 ml of **TECHCOOL** oil in 900 ml Methanol alcohol.
- Use 100 ml of this stock solution per m³ of rearing media until the fish become sleepy (normally 5 to 10mn).
- Dose and time of exposure should be adapted to the mean weight of the fish, the species and temperature but should not exceed 500 ml /m³ of stock solution for more than 5mm.
- **TECHCOOL** comes as a brown/yellow liquid with a spicy smell
- **TECHCOOL** is stable and should be stored in a cool dry place.

