

Ovaplant-L (Liquid)

Ovaplant-L is Exclusively Distributed by Syndel for Fish Culture

- Ovaplant-L is effective in advancing gonadal maturation in fish (ovulation and spermiation)
- Ovaplant-L contains a synthetic analogue of Salmon GnRH
- Ovaplant-L is available as a safe, sterile injectable
- Ovaplant-L allows end users to extract and apply the perfect dose for a wide range of fish sizes

Presentation

- Ovaplant-L is formulated to provide a sterile, liquid injectable in a multi-use container and is available at a concentration of 100ug/mL per mL solution (20 ml/vial)

Recommended Practices for Injection

- Cleanliness - Ensure that all equipment is clean and if possible, sterilized. Wear gloves.
- Accurate Maturation Selection is critical to ensure only fully mature fish are injected
- *Injection* - Inject using a sterile needle and syringe of the appropriate size. Due to the viscosity of the liquid an 18 gauge needle is recommended. Ensure that both males and females are injected at the same time to promote synchronization.
- ***For ease of injection, let Ovaplant-L come to room temperature and shake well prior to filling the syringe.***

Recommended Dose & Administration Method

- Recommended dose of 10ug/kg in a single injection is sufficient to induce maturation in most species
- Administer to fish as an intraperitoneal (IP) or intramuscular (IM) injection
- Inject as a single slow release injection
- Can be injected immediately prior to the normal spawning season.
- Repeat injections may be given to fish treated long before normal spawning.

Stability & Storage

- Keep cool and store out of direct sunlight to maintain a 2-year expiry. For long-term storage, refrigeration (2-8 C) is recommended.

Safety Precautions

- Ovaplant-L contains a physiological agent used to stimulate ovulation or spermiation. Workers should take precautions to avoid self-injection. Keep out of reach of children

General Remarks

- Ovaplant-L is manufactured from GMP sourced materials and under strict cGMP guidelines.
- Ovaplant-L has been used successfully in trials with several species.
- Environmental conditions will play a significant role in the reproductive process and may affect fish's physiological response to Ovaplant-L or any other spawning aid.

Note: Please contact Syndel representatives to determine availability in your country.