



## **HATCHME**<sup>™</sup>

#### Safe and easy to Hatch: No stress in pre and post

Farmer has been using pituitary gland for controlled spawning in fishes. However, usage of pituitary gland has its own disadvantages. The probability of success is low because it is practically not possible to maintain uniformity in the product. It is difficult to handle, store and transport, above all, there is uncertainty about the availability. In the other hand, it causes handling and post-breeding stress to the brooders, which may lead to death. FINRAY with state of the art Research and Development Centre in USA has come up with **HATCHME**, a Synthetic Gonadotropin releasing hormone analogue (SGnRH), a product developed through years of research. **HATCHME** can be used for induced breeding in carp and catfish.

#### **Composition:**

Synthetic Gonadotropin Releasing Hormone Analogue (SGnRH) : 0.002%

Domperidone : 0.998%

Propylene Glycol : 99.0 %

### Why HATCHME?

A group of people are stuck up in the old style with PG (Hypophysation). A number of farmers are using Chinese dry/tablet/powder hormone which is found as a cheap solution and having post breeding complicacies. HCG is also sporadically used and not successful with serious post breeding complicacies. Single dosage HATCHME, is a Synthetic Gonadotropin releasing Hormone Analogue (SGnRH), resolve all issues and safe with higher success rate. It is also stable at room temperature, long shelf life and cost effective.

**Storage and Caution:** Store in a cool dry place and below 25<sup>o</sup>C (Room Temperature)

Presentation: 10 ml glass vial





# **Table : Species & Gender Wise Dosage & Egg Releasing Time**

Species	Males / Female	Dosage / ml	Egg releasing time (Hours)
Heteropneustes fossilis (SINGHI)	Female Male	2 – 2.5 Kg 5 – 5.5 Kg	12 – 14
Clarias batrachus (MAGUR)	Female Male	1 – 1.2 Kg 6 – 8 Kg	17 - 19
Anabas testudineus (KOI)	Female Male	4 – 5 Kg 8 – 10 Kg	10 - 12
Mystus bleekeri (GULSHA)	Female Male	4 – 5 Kg 8 – 10 Kg	10 - 12
Ompok pabda (PABDA)	Female Male	3 – 3.5 Kg 5 – 5.5 Kg	12 – 14
Labeo bata (BATA)	Female Male	10 – 12 Kg 18 – 22 Kg	13 – 15
Barbonymus gonionotus (RAJPUTI)	Female Male	10 – 12 Kg 18 – 20 Kg	12 – 15
Labeo gonia (GONIA)	Female Male	10 – 12 Kg 18 – 20 Kg	12 – 15
Labeo rohita (ROHU)	Female Male	8 – 10 Kg 14 – 18 Kg	10 – 14
Catla catla (CATLA)	Female Male	7 – 10 Kg 14 – 16 Kg	10 – 14
Cirrhinus mrigala (MRIGAL)	Female Male	8 – 10 Kg 15 – 18 Kg	10 – 14
Puntius japonicas (JAPANI CARP)	Female Male	4 – 6 Kg 8 – 12 Kg	12 - 14
Labeo calbasu (Kalbous)	Female Male	8 – 10 Kg 14 – 17 Kg	12 – 15
Hypophthalmichthys molitrix (SILVER CARP)	Female Male	8 – 10 Kg 14 – 18 Kg	10 – 14
Mylopharyngodon piceus (BLACK CARP)	Female Male	8 – 10 Kg 14 – 16 Kg	12 – 15
Ctenopharyngodon Idella (GRASS CARP)	Female Male	8 – 10 Kg 14 – 18 Kg	11 – 15
MAHASIL (Bangladesh local name)	Female Male	7 – 9 Kg 14 – 16 Kg	11 - 15
TARABAI MACH (Bangladesh Local name)	Female Male	2 – 3 Kg 4 – 6 Kg	12 – 16

(15)