

FORM X



**COASTAL AQUACULTURE AUTHORITY**  
**Ministry of Fisheries ,Animal Husbandry and Dairying**  
**5th Floor, Integrated Office Complex For**  
**Animal Husbandry And Fisheries Department,**  
**Veterinary Hospital Road, Fanepet,**  
**Nandanam, Chennai – 600 035.**



**APPLICATION FOR REGISTERING ANTIBIOTIC FREE AQUACULTURE  
INPUTS**

1. Name of the applicant(s)/ registered company/ establishment (in BLOCK LETTERS with permanent address) :
  
2. Address for Communication (in BLOCK LETTERS) :
  
- Mobile :
- Email ID :
3. Status of the Applicant (Indian Manufacturer/ Distributor of overseas products) :
- If Distributor, source and Name and address of the Manufacturer :
  
4. Commercial Name of the Product :
  
5. Chemical/ Biological nature of the product (Enclose brochure used in marketing) :
- Genre of the product (feed/ feed additive/ disinfectant/ piscicide/ herbicide/ probiotic/ soil and water probiotic/ fertilizer/ Immunostimulant/drug/others) :
  
6. Manufacturing process :

7. Antibiotic residue test :
- a) Details of the Tested antibiotics :
- b) Name and status of the laboratory :
- c) Methodology used :
- d) Test Results \* :

**Declaration**

I/ We \_\_\_\_\_ son(s)/  
daughter(s)/ wife of \_\_\_\_\_ residing at  
\_\_\_\_\_

\_\_\_\_\_ hereby declare that the information furnished above is true to the best of my/our knowledge and belief. I am / we are fully aware that if it is found that the information furnished by me/us is false or there is any kind of deviation/ violation of the conditions on which certificate of registration may be issued by the Authority, the Certificate of Registration issued may be either suspended or cancelled.

Signature of the applicant(s)

Date:

Place:

\*Original Test Report should be enclosed.

## **REGISTRATION OF ANTIBIOTICS FREE AQUACULTURE INPUTS**

### **Attention: Manufacturers and Distributors of feed additives, other chemicals and drugs for coastal aquaculture**

One of the functions of CAA, as provided under Rule 5 of CAA Rules, 2005 framed under the Coastal Aquaculture Authority Act, 2005 is to fix standards for all coastal aquaculture inputs viz. seed, feed, growth supplements and chemicals/medicines for the maintenance of the water bodies and the organisms reared therein and other aquatic life. Further, the Guidelines (Annexure-I) issued under CAA Rules clearly states that chemicals should be avoided in shrimp ponds as feed additives, disinfectants and also pesticides, chemotherapeutants and antibiotics/drugs. Use of antibiotics in shrimp culture is strictly prohibited and the list of antibiotics and other pharmacologically active substances is listed in the Guidelines.

The Authority has decided that aquaculture inputs like larval and farm feed, feed additives, chemical disinfectants, other chemicals and drugs, fertilizers, probiotics, immune-stimulants, etc., should be registered when they are proven antibiotics free. In this connection, all the aquaculture input manufacturers (indigenous) and distributors (imported) are requested to register their products as per the following terms and conditions.

1. Applications in the prescribed proforma should be submitted for each of the product separately.
2. Each application should clearly indicate the type of product, its chemical/biological nature, application dosage suggested and the generic process of manufacture.
3. Each product should be tested for the following antibiotic residues using LC-MS-MS at any of the laboratories listed below and provide the test results indicating the levels found in the product along with the application:

#### **List of Antibiotics of concern to be tested in each product**

- (1) Chloramphenicol
- (2) Nitrofurantoin parent compounds and metabolites
  - (i) Furazolidone – AOZ
  - (ii) Furaltadone - AMOZ
  - (iii) Nitrofurantoin – AHD
  - (iv) Nitrofurazone (Semicarbazide) – SEM

#### **List of Laboratories where testing could be done**

- (1) Government of India Laboratories
  - (2) ICAR Laboratories
  - (3) CSIR Laboratories
  - (4) MPEDA Laboratories
  - (5) EIA Laboratories
  - (6) State Government or Private – National Accreditation Board for Testing and Calibration Laboratories (NABL)
4. A fee of Rs. 10,000/- per application should be submitted as Demand Draft drawn in favour of Coastal Aquaculture Authority, payable at Chennai.

5. Two authenticated samples in commercial packing may be attached with the application.
6. The list of antibiotic free products registered with CAA will be posted in the Authority's website as well as through other media for use of the aquafarmers and hatchery operators.
7. The registration will be for a period of three years.
8. Periodical monitoring of the samples of the products from market will be done to keep the products in the active list and in case antibiotics or prohibited chemicals are found in the product, the product will be deregistered and removed from the list of approved products.
9. Hatchery operators and aquafarmers will be permitted to use only registered products in their hatchery and farm. Any violation in this regard would attract penal provisions.
10. The products that are not registered with CAA and are found in usage in aquaculture will be reported to the Drug Controller General of India for further necessary action from their end.
11. The first list of aquaculture inputs registered was released in CAA's website and other media on 15<sup>th</sup> February 2016. Subsequent lists will be released on a quarterly basis.