

#### COASTAL AQUACULTURE AUTHORITY CHENNAI – 600 091.

F. No.63-2/2015-Tech.

Dated the 14<sup>th</sup> October, 2015.

#### **PUBLIC NOTICE**

## ATTENTION: MANUFACTURERS/DISTRIBUTORS OF FEED AND FEED ADDITIVES AND OTHER AQUACULTURE INPUTS

In view of the concerns raised regarding food-safety issues of coastal aquaculture products, it has been decided as per the provisions under the Coastal Aquaculture Authority Act, 2005 and Rules and Guidelines thereunder to register all the aquaculture inputs which are free of antibiotics of concern. Aqua farmers and hatchery operators will be permitted to use only the registered inputs in their facilities. Hence all manufacturers (indigenous) and distributors (imported) of aquaculture inputs are requested to submit the application for registration of each of their product and get it registered. The first list of registered products will be released by 15<sup>th</sup> January, 2016. The application proforma and the terms and conditions of the registration is available in CAA website (www.caa.gov.in).

Member Secretary

#### **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, immunestimulants, 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) Nitrofuran 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 500 gms pocket of each product with self certification 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 by CAA 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 will be released in CAA's website and other media on 15<sup>th</sup> January 2016.



# COASTAL AQUACULTURE AUTHORITY

Ministry of Agriculture and Farmers Welfare Government of India 12A, Bharathi Street, G.D.R. Tower Madipakkam Post, Chennai – 600 091



#### APPLICATION FOR REGISTERING ANTIBIOTIC FREE AQUACULTURE INPUTS

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- 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

2. Status of the Applicant (Indian Manufacturer/ Distributor of overseas products)

If Distributor, source and Name and address : Of the Manufacturer

- 3. Commercial Name of the Product
- 4. Chemical/ Biological nature of the product : (Enclose brochure used in marketing)
- 5. 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.