



**Report on  
Preparation of Inventory and List of Aqua Inputs in Bangladesh with  
their Generic Names and Source/Origin**

Study conducted by  
**Bangladesh Shrimp and Fish Foundation (BSFF)**

Supported by  
**Feed the Future Bangladesh Aquaculture and Nutrition Activity**

**October 2019**

**Report Prepared & Submitted by**

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**In collaboration with**

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Department of Fisheries (DoF), Bangladesh

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**Supported by**

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FtF BANA BSFF Project of WorldFish, USAID

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**Study period**

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July – October 2019

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**Report Prepared & Submitted by**

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## Acronym

AHCAB	Animal Health Companies Association of Bangladesh
BAPCA	Bangladesh Aqua Product Companies Association
BSFF	Bangladesh Shrimp and Fish Foundation
CVM	Center for Veterinary Medicine
DoF	Department of Fisheries
DLS	Department of Livestock Services
FGD	Focus Group Discussion
FtF BANA	Feed the Future Bangladesh Aquaculture and Nutrition Activity
FDA	Food and Drug Administration
KII	Key Informant Interview
NoC	No Objection Certificate
RCM	Regional Consultation Meeting

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## **Executive Summary**

BSFF is implementing the project “Work on policy consolidation and improvement in licensing, management process and effective use of aqua inputs” with support from FtF BANA of Worldfish USAID. An important component of this project has been to carry out a methodical stock taking and analysis of the aqua inputs, other than feed, being used in the aqua culture sector of Bangladesh. This stock taking exercise was carried out over a period of four months from July to October 2019 using a questionnaire-based survey, FGDs held at District and Upzaila levels and KII. Four regional consultation meetings were also part of the exercise. The present report summarizes the ground reality about the extent of use of aqua inputs for various purposes as well as the nature of aqua inputs and broad details about the modalities followed in marketing those aqua inputs. The area coverage of the exercise was limited to Dhaka, Khulna, Bagerhat, Jashore, Barishal, Rajshahi, Natore, Mymensingh & Cox’s Bazar. The exercise on aqua inputs provided a wealth of information. It emerged from the BSFF study that the farmers at grow out levels extensively use aqua inputs. The study team could compile an inventory comprising 505 brands of products marketed by 74 companies. Range of aqua inputs marketed by companies varies, 81 percent of the companies’ market between 1 to 10 branded products. One percent companies however market over 51 brands of products. Aqua inputs marketed in Bangladesh are overwhelmingly of foreign origin and imported. Ninety percent of the aqua inputs used come from abroad the main countries of origin of these products are Belgium, Bhutan, China, France, India, Indonesia, Japan, Taiwan, Thailand, Turkey, USA, Vietnam, Australia, Netherland, Korea, Peru, Singapore, Spain, Italy, UK, Brazil and Lithuania. The majority of the products marketed are vitamins and minerals. The study team also could find significant trading and use of other aqua inputs such as Disinfectants, Biologics, Drug and Pesticides. Ninety percent of the aqua inputs listed by the study team in the inventory are used for varied purposes and in different locations. Most of the aqua inputs (84%) are used at the grow out level for different species of fishes. The rest 3 percent are used at the hatchery level and feed industry respectively. The purposes for which aqua inputs are used were reported mainly as that for pond, soil and water management purposes, growth enhancement, and diseases management and control as well as predator control. The BSFF study team found that 60% of the companies are marketing their products through dealers & retailers and 39% companies are marketing through only retailers. In the study the team has found that 73% companies involve in advertising and 51% companies engage themselves with different types of campaign to expand their business.

## **Report on**

### **Preparation of Inventory and List of Aqua Inputs in Bangladesh with their Generic Names and Source/Origin**

#### **Introduction:**

Bangladesh is a densely populated country with a total area of 1, 47,570 square kilometers and a total population of around 160 million. Over the last few decades the economy of Bangladesh has developed steadily with the country's achievement in the area of poverty eradication, improvement in health and education, structural transformation of the national economy, development of the service sector, and enhancement of the capability to manage disasters and increase in exports being particularly remarkable. In course of her recent development the aquaculture sector also developed rapidly making its important contribution to the national GDP, meeting the nutrition requirement of the country's growing population, employment generation and export earnings. The growth in the sector has been characterized by introduction of modern production technologies, quality seed and feed including increasing number of aqua inputs. There has been a conscious effort on the part of the government to improve the regulatory framework governing various aspects of the aquaculture sector. It is now being specially felt that the acts rules and regulations forming the integral part of the regulatory framework should be consolidated and updated to take into account the new ground reality about the increasing use of aqua inputs of various types.

2. The project "Work on policy consolidation and improvement in licensing, management process and effective use of aqua inputs" has been undertaken jointly by BSFF and WorldFish with support from FtF BANA to facilitate a comprehensive approach for consideration by the Government of Bangladesh and the stakeholders of aquaculture sector to effect improvement in the regulatory framework in Bangladesh with special focus to bring in the necessary improvements in it which adequately covers aqua inputs. A stock taking and preparation of an approximate inventory of aqua inputs in Bangladesh is an important component of the project. The work on the component has been carried out by a study team of BSFF over a period of 4 months from July to October 2019. The findings of the study team constitute the content of the present report on the aqua inputs being used presently in Bangladesh.

#### **Objectives of the Exercise:**

3. The work on aqua inputs under the project "Work on policy consolidation and improvement in licensing, management process and effective use of aqua inputs" was carried out to obtain a comprehensive picture on the trend of growth in the use of aqua inputs other than feed in the aquaculture sector of Bangladesh, the number of types of such inputs being used in the country and the purposes for which are being used. Having a detailed information on all these aspects of aqua inputs use in Bangladesh, it is felt, will



help the competent authorities in the county to examine whether the existing regulatory instruments in Bangladesh adequately cover the aqua inputs and if not so what scope for improvements are there to overcome any regulatory deficit and deficiencies in the enforcement arrangements.

### **Methodology:**

4. In carrying out the work on the preparation of an inventory of aqua inputs, the study team adopted a heuristic approach. The exercise involved collection of information and insight from a select number of aqua input importers, producers, dealers, retailers and key DoF Officials dealing with regulatory aspects of issuance of no objection certificates (NoC) and other related government permission. The study team focused both on collecting primary data and information to the extent possible and qualitative information where considered important and relevant.

### **Data Collection:**

5. The information and data gathering exercise as well as obtaining qualitative information and insights was carried out through the following.

- Four Regional Consultations with stakeholders in Khulna, Jashore, Rajshahi and Mymensingh in the months between July and October 2019
- Sixty Key Informants' Interviews (KII) held with members of BAPCA, AHCAB and some non BAPCA and AHCAB member stakeholders dealing with aqua input.
- 40 FGDs were carried out with both public and private sector stakeholders in Dhaka, Khulna, Bagerhat, Jashore, Barishal, Rajshahi, Natore, Mymensingh and Cox's Bazar. FGDs held also included FGDs organized with participation of key DoF Officials at the Head Quarters and divisional level.

6. The exercise on inventory carried out by the BSFF team also involved a desktop review of relevant literatures, compilation of data and information collected by using a well-structured questionnaire prepared for data and information collection and FGD guidelines. The cleaning of data and information as well as analysis were jointly accomplished by the Field Supervisor, Data Management Officer, Senior Aquaculture Specialist, Aquaculture Specialist, Policy Advisor and Analytical Support Specialist and Team leader working as a team.

7. The KIIs and FGDs were held from July to October 2019.

### **Main finding of study from Regional consultation meeting (RCM), FGD & KII**

8. From the data and information collected and insights obtained during RCMs, KIIs and FGDs, it appears that use of aqua inputs have been steadily increasing during the recent years both in terms of their numbers and purposes for which they are being

used. The number of brands of products of such inputs is also quite significant. From data and information gathered from selected AHCAB and BAPCA members through a questionnaire-based survey, the study team collected the details of 505 specific brands of aqua inputs being marketed by 74 companies. From FGDs held in the study areas in Dhaka, Khulna, Bagerhat, Jashore, Barishal, Rajshahi, Natore, Mymensingh & Cox's Bazar, the study team collected 68 additional brands of products of aqua inputs. Altogether the study team thus collected the names of 505 brand named aqua inputs in course of present exercise on preparation of an inventory on aqua inputs in use in the study areas. The full list of these products names is enclosed at Annex-1. The annex-1 has, apart from the details on brand of products of aqua inputs in the inventory has details on the active ingredients of each products, their country of origin from which they are originated if they are imported origin and the location of their use.

**Table-1: Products of aqua inputs marketed by AHCAB, BAPCA members and others and their origin**

Sl. No.	Types of products	Number of brands	% of total	Percentage of domestic origin (%)	Percentage of imported origin (%)	Origin/Source of Products
1.	Drugs	27	5	7	93	Bangladesh, Belgium, China, France, Germany, India Taiwan, UK USA, Vietnam
2.	Biologics	93	18	0	100	Belgium, Bhutan, China, France, India, Indonesia, japan, Taiwan, Thailand, Turkey, USA, Vietnam, Australia, Netherland, Korea, Peru, Singapore, Spain, Italy, UK, Brazil, Lithuania,
3.	Disinfectant	204	40	5	95	Bangladesh, China, England, France, Germany, India, Indonesia, japan, Netherland, Taiwan, Thailand, USA, Vietnam.
4.	Pesticides	17	3	53	47	Bangladesh, Brazil, China, Germany, India, Indonesia, Japan, Korea, Lithuania, Netherland, Singapore, Spain, Taiwan, Thailand, USA, Vietnam.
5.	Vitamin, Minerals and Others	164	32	20	80	Bangladesh, China, India, Indonesia, Mexico, Peru, Taiwan, Thailand.

9. As can be seen from table 1 above the majority of aqua inputs details of which are reflected in the inventory prepared are of foreign origin (90% of the total) and they are mostly imported from Belgium, Bhutan, China, France, India, Indonesia, Japan, Taiwan, Thailand, Turkey, USA, Vietnam, Australia, Netherland, Korea, Peru, Singapore, Spain, Italy, UK, Brazil and Lithuania. According to the analysis carried out by the BSFF study team 204 brands of aqua inputs in the inventory are disinfectants<sup>1</sup> which are 40 % of the total number of brands of aqua inputs marketed. Next in importance are the vitamins, minerals & others, numbering 164 brands of products which are 32% of the total. The Biologics<sup>2</sup> marketed number is 93 which are 18% of the total. Twenty-seven products of drugs<sup>3</sup> are listed in the inventory which are 5% of the total. The pesticides<sup>4</sup> number 17 which are 3% of the total.

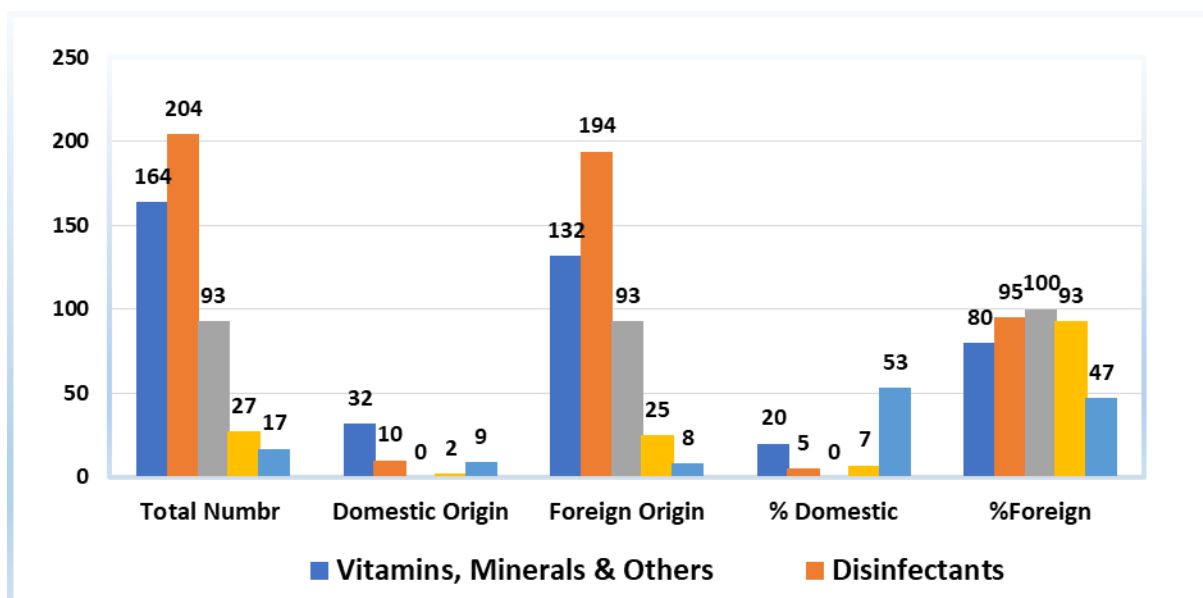
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1. *Disinfectants: According to American Fisheries Society Fish Culture Section (Guide to using Drugs, Biologics and other chemical in Aquaculture, Revision date: 16<sup>th</sup> July 2016) Disinfectants are physical or chemical agents that are used to destroy microorganisms, usually on inanimate objects including hard surfaces and equipment. In aquaculture, disinfectants can also include compounds used to destroy microorganisms living on the surface of fish eggs. These agents are used in aquatic animal rearing facilities as part of biosecurity protocols to control the spread of aquatic animal pathogens or nuisance/invasive species.*

2. *Biologics: According to the same guideline biologics are products designed to prevent, or treat diseases in animals. Although the term “biologic” can potentially refer to a wide range of products, those used in fish are generally classified as vaccines or bacterins (probiotics): vaccines contain live organisms (bacteria or viruses) or killed viruses, whereas bacterins contain inactivated cultures of bacteria. Both are used to increase the natural ability of the animal to resist the disease caused by the organism from which the biologic product is derived. Biologics differ from drugs functionally (biologics affect the fish’s immune system while drugs affect the disease-causing agent) and in terms of how they are applied (preventative, before infection application vs. therapeutic, post-infection application). Also, most biologics leave no chemical residues in animals.*

3. *Drugs: Products used to control mortality associated with bacterial diseases or infestation density of parasites, sedate or anesthetize fish, induce spawning, change gender, or in any other way change the structure or function of aquatic species must be approved by the CVM are called drug.*

4. *Pesticides: These include the products that are usually using for control pest infestation in aquaculture.*



**Figure-1: Status of aqua inputs marketed by AHCAB & BAPCA members and others**

10. The details on brand names of aqua inputs derived from FGDs carried out in Dhaka, Khulna, Bagerhat, Jashore, Barishal, Rajshahi, Natore, Mymensingh and Cox's Bazar be seen at annex-1 of the present report. They are of the broad types and origin shown in table 2.

**Table-2: Brands of aqua inputs details of which were collected during FGDs at Dhaka, Khulna, Bagerhat, Jashore, Barishal, Rajshahi, Natore, Mymensingh & Cox's Bazar**

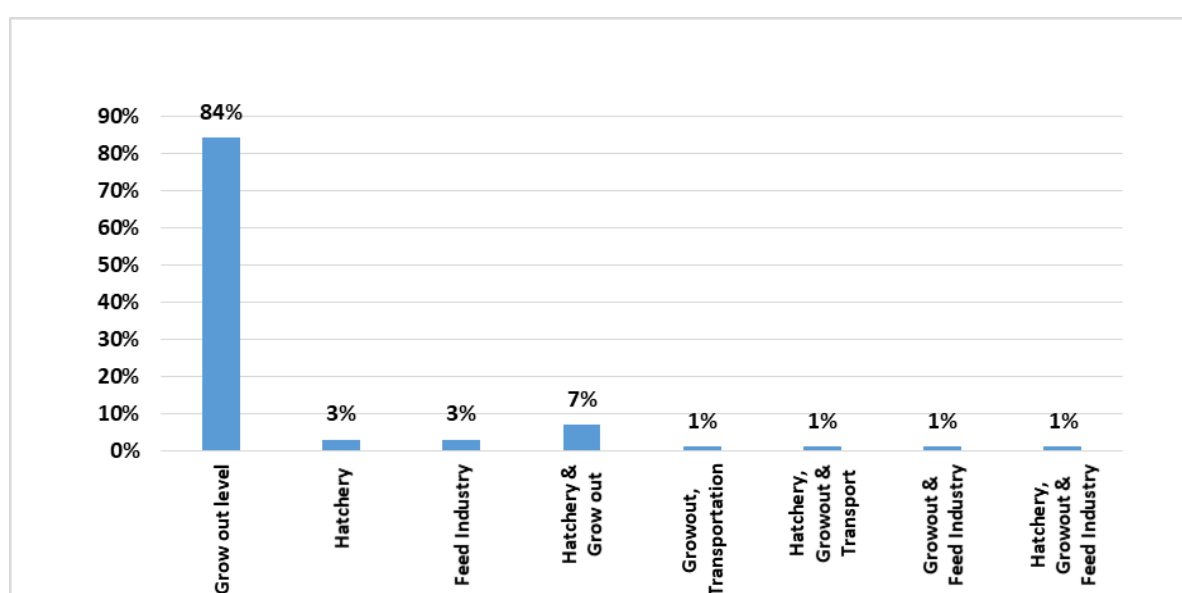
Sl. No.	Types of products	Number of brands	Origin/source of Products
1.	Drugs	13	Bangladesh, India and Vietnam
2.	Biologics	9	India, USA, Vietnam, Mexico,
3.	Disinfectants	26	Bangladesh, India, Netherland, Spain, Italy, Thailand, Vietnam, china, Indonesia.
4.	Pesticides	1	Bangladesh
5.	Vitamins, mineral & others	19	Spain, Bangladesh, Thailand, Mexico, India, India, Vietnam, India, Bangladesh
Total		68	

11. The study team found that most of the aqua inputs listed in the inventory at annex-1 are used at the grow-out level (84% of the total). They are also used in hatchery (3% of the total) and feed industries (3% of the total). Some aqua inputs are used at multiple locations i.e. hatchery & grow out (7% of the total), grow out, transportation (1% of the total), grow out & feed industry (1% of the total), hatchery, grow out & feed Industry (1% of the total) and hatchery, grow out & transport (1% of the total). It is

noted that some produces are using at multiple places for different purpose and all the relative information is provided below table 3.

**Table-3: Where aqua inputs are used**

Location of use	Number of Products	Percentage
Grow out level	424	84%
Hatchery	15	3%
Feed Industry	14	< 3%
Hatchery & Grow out	35	7%
Hatchery, Grow out & Feed Industry	3	< 1%
Hatchery, Grow out & Transport	4	< 1%
Grow out & Feed Industry	4	< 1%
Grow out, Transportation	6	> 1%
Total	505	

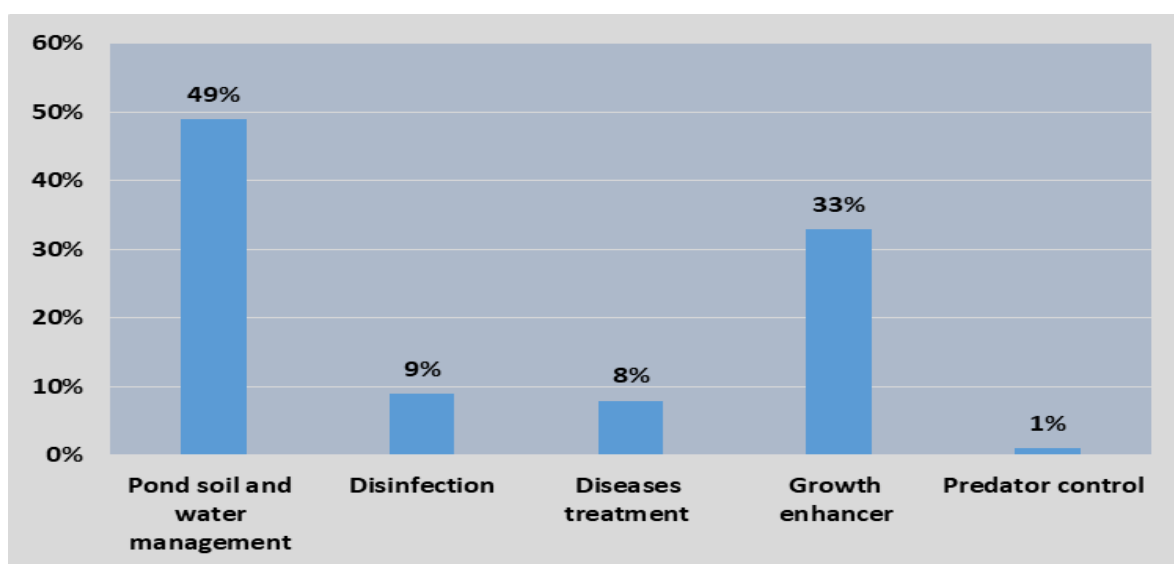


**Figure-2: Where aqua inputs are used**

12. The study team found that the purposes for which the aqua inputs are marketed are also multiple. According to information shared by BAPCA and AHCAB members and local level dealer's five major purposes for which aqua inputs are used could be identified. As can be seen from table 4, about 49% of the products marketed are used for pond and soil and water management, 33% of them are used as growth enhancer, 9% are used as disinfectants, 8% are used for diseases treatment and 1% for predator control.

**Table-4: Purpose of use of listed aqua inputs**

SL. No.	Purpose of use	Percentage
1.	Pond soil and water management	49%
2.	Growth Enhancer	33%
3.	Disinfection	9%
4.	Diseases treatment	8%
5.	Predator Control	1%

**Figure-3: Purpose of the use of listed aqua inputs**

13. According to the findings of the BSFF study team 60 companies (81% of the total) market aqua inputs in the range of 1 to 10 products. Eleven companies (15% of the total) market aqua inputs in the range of 11-20 products. 2 companies (3% of the total) market aqua inputs in the range of 21-30 products. One company (1% of the total) alone markets above 51 brands of products (Table-5)

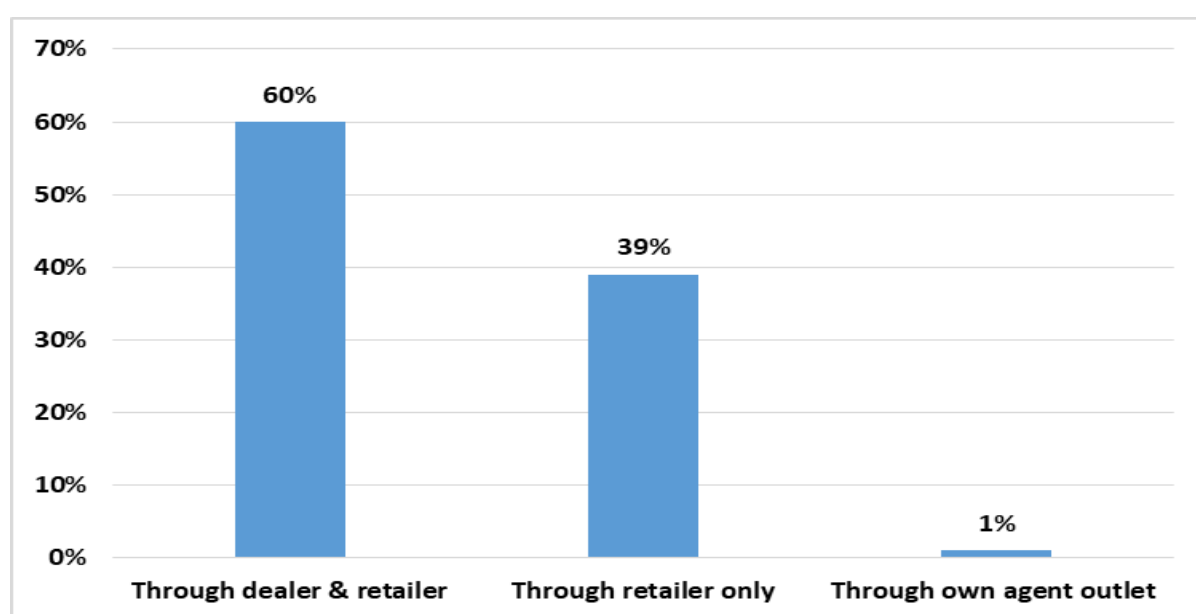
**Table-5: Aqua input products and companies marketing them**

Range of Number of products	Involved companies in marketing	% of total
1-10	60	81
11-20	11	15
21-30	2	3
31-50	0	0
51	1	1
Total number of companies	74	

14. Only one company was found to market its products through own outlets and or agents accounting for 1% of the products marketed. 60 % of the companies marketed their products through both dealers and retailers and 39 % companies marketed their products through the retailers (Tbale-6 & Figure-4)

**Table -6: Marketing practices/arrangements**

Marketing Practice	Companies involved in	% of total
Through dealer and retailer	44	60
Through Retailers only	29	39
Through Own agent outlet	1	1

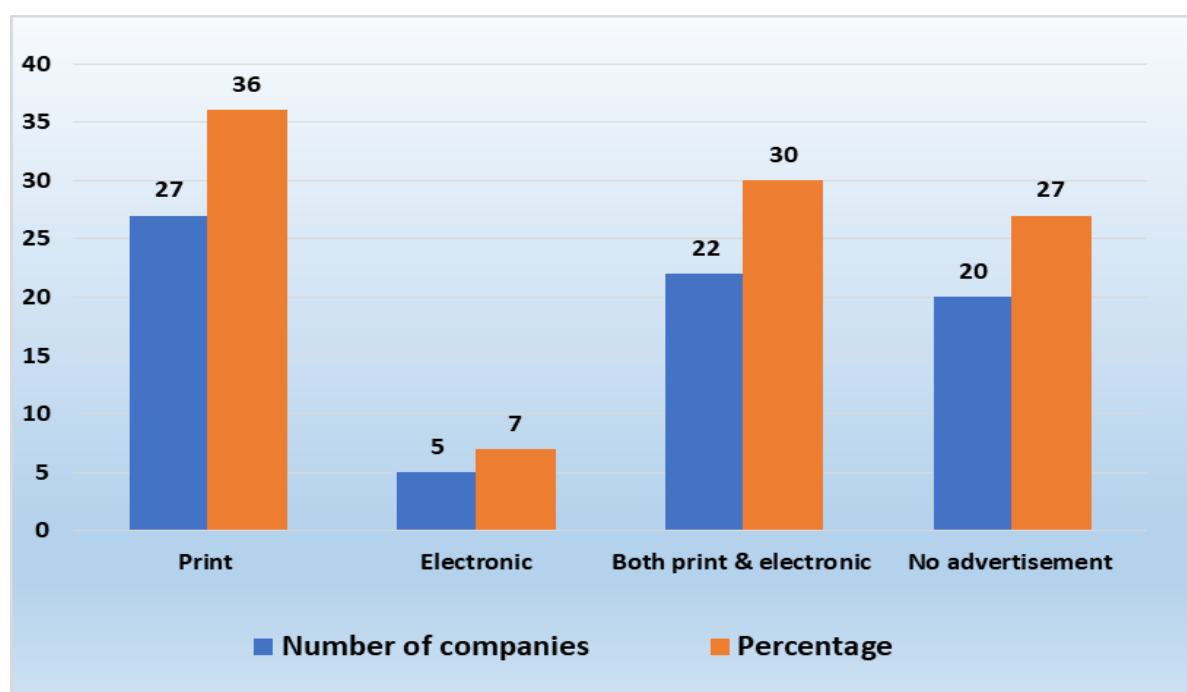


**Figure-4: Marketing practices/arrangements**

15. On being asked most respondents informed the study team that their preferred dissemination process of information on products was carried out through technical and advisory services provided by their company representatives is 36% (27 companies). Around 38 companies reported under taking promotional campaigns through purposive meetings, dealer's conference and annual meetings details of which can be seen in table 7 below. The concerned companies also undertake advertisement campaigns carried out using print, electronic and both print and electronic media. Details of which can also be seen in table 7 & Figure-5

**Table-7: Ground reality on dissemination of information of products**

Sl. No.	Dissemination/promotion arrangements	Companies using the specific dissemination arrangement	% of total
1	<b>Advertisements</b>		
	• Print	27	36%
	• Electronic	5	7%
	• Both Print & Electronic	22	30%
	• No advertisement	20	27%
2	<b>Technical/advisory services by company representatives</b>	27	36%
3	<b>Campaign</b>		
	• Meetings	7	9%
	• Dealers conference	2	3%
	• Annual meeting	14	19%
	• All	15	20%
	• No Campaign	36	49%



**Figure-5: Specific dissemination arrangements for product marketing**



**Conclusion:**

16. The exercise carried out to prepare the inventory of aqua inputs being marketed or used in Bangladesh was particularly rewarding one in terms of wealth of information and details which could be collected by the members of the study team. Findings from the study reveal that the use of aqua inputs other than feed is increasing rapidly in Bangladesh and they are being used for a wide range of purposes. The inventory prepared with the information collected in course of the exercise carried out by the BSFF team with support from FtF BANA WorldFish and USAID broadly captures the interesting details of the ground reality on aqua inputs marketing and use in Bangladesh. The preparation of an inventory of this nature can only be an approximate one with always scope for further improvement and greater area coverage all over Bangladesh which couldn't be the case in the present phase of preparation of the inventory which will need additional work some of which will be carried out by the BSFF team during a "Comprehensive review exercise of present status of farmers knowledge and perception on the use of aqua inputs and traders compliance with existing rules and regulations and guide lines on aqua inputs at local level" to be carried out from October 16 this year to January 15, 2020.

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## Annexure

### Annex-1

#### List of aqua inputs by brand names (437) collected from BAPCA, AHCAB & Others through KII and their printed product details.

SL. No.	Brand Name	Company	Active Ingredients	Types	Purpose of use	Location of use	Origin	Country of Origin
1	Magic lime	ACI	CaO, BKC, KMnSO <sub>4</sub> , CuSO <sub>4</sub> , Al <sub>2</sub> SiO <sub>5</sub>	Drugs	1	2	Foreign	India
2	Vitabiotic FS	ACI	Mono, di, tri glycarides, Formic acids, inuline, origano oil	Drugs	3	2	Foreign	Belgium
3	Acimec vet	ACI	Ivermectin BP	Drugs	3	2	Foreign	Australia
4	Ovohom	ACI	Gonadotropin hormone, Dompridon	Drugs	4	1	Foreign	India
5	Timsen	EON Group	N-alkyl dimethyl benzyl ammonium chloride 40%	Drugs	2	2	Foreign	USA
6	Flash	EON Group	Gonadotropin hormone, Dompridon	Drugs	4	1	Foreign	India
7	Xpress	EON Group	Gonadotropin hormone, Dompridon	Drugs	4	1	Foreign	India
8	Parasil	ABESTA	Imamectin benzoet	Drugs	2	2	Foreign	Taiwan
9	Ovaprim	ABESTA	Gonadotropin hormone, Dompridon	Drugs	4	1	Foreign	USA
10	Ovasys	Square	Gonadotropin hormone, Dompridon	Drugs	4	1	Foreign	India
11	Leciphos	ACME	Lesithin 95%	Drugs	4	1	Foreign	Germany
12	Ticofon vet	ACME	Trychlorofon	Drugs	3	2	Domestic	Bangladesh
13	Ovupin	Allwells Marketing Ltd.	Gonadotropin hormone, Dompridon	Drugs	4	1	Foreign	China
14	Well guard	First Care Agro Ltd.	2, 3 Di Bromo two chain Halogenated organic grovet with stabilizers, emulsifiers.	Drugs	3	2	Foreign	India
15	Han Ne Sol	First Care Agro Ltd.	Oxytetracycline hydrochloride, Neomycin sulphate, Excipient q.s.p	Drugs	3	2	Foreign	Vietnam
16	TH4+	Century Agro Ltd.	Didicile grovet ammonium chloride, Dioctile di grove ammonium chloride, Octaile disile dimithyle ammonium chloride, Alkyldimithyl benzoil ammonium chloride, Glutareldihide, pine oil, tarpiniol.	Drugs	3	2	Foreign	France
17	Oxy naaf	NAAFCO grovet Ltd.	Oxytetracycline hydrochloride	Drugs	3	2	Foreign	
18	Live food	Advance grovet BD Ltd.	Dicalcium phosphate, Cobalt, Copper, Choline, biotin, Mn, Zinc, Iron, Selenium, Folic acid	Drugs	1	2	Foreign	Vietnam
19	Aquaxide plus	Advance grovet BD Ltd.	Alkyl dymithyl benzyl, ammonium chloride	Drugs	2	2	Foreign	Vietnam
20	Paratics	Advance grovet	Deltamethrin 1.75%	Drugs	3	2	Foreign	India

**Purpose of use:** 1- Pond soil and water management, 2-Disinfectant, 3-Diseases treatment, 4-Growth Enhancer and 5-Predator Control.

**Location of use:** 1- Hatchery level, 2-Grow out level, 3-Feed industry, 4-Transportaion



SL. No.	Brand Name	Company	Active Ingredients	Types	Purpose of use	Location of use	Origin	Country of Origin
		BD Ltd.						
21	Fish life	Blessing Group	Gonadotropin hormone, Dompridon	Drugs	4	1	Foreign	India
22	ASI neodox	Avon animal health	Neomycin sylfate, Doxycycline hydrate	Drugs	3	2	Foreign	
23	ACP Zeo	ACP Agri Science Ltd.	SiO <sub>2</sub> , Al <sub>2</sub> O <sub>3</sub> , Fe <sub>2</sub> O <sub>3</sub> , CaO, MgO, Na <sub>2</sub> O, k <sub>2</sub> O, MnO <sub>2</sub> , P <sub>2</sub> O <sub>5</sub>	Disinfectant	1	2	Foreign	Indonesia
24	ACP Oxy (Tablet & Granular)	ACP Agri Science Ltd.	Sodium per carbonate	Disinfectant	1	2, 4	Foreign	China
25	ACP Pathokil	ACP Agri Science Ltd.	BKC 80%	Disinfectant	2	2	Foreign	India
26	Azla	Intefa	Sodium per carbonate	Disinfectant	1	1, 2, 4	Foreign	China
27	Fatah	Intefa	Potassium & sodium salts	Disinfectant	2	1, 2	Foreign	Australia
28	Miras	Intefa	BKC 80%	Disinfectant	3	1, 2	Foreign	India
29	Zami	Intefa	Zeolite, Probiotic, Yucca	Disinfectant	1	1, 2	Foreign	India
30	Zarfa	Intefa	Zeolite, Minerals	Disinfectant	1	1, 2	Foreign	Indonesia
31	Geo-oxy	GME Agro Ltd.	Sodium per carbonate	Disinfectant	1	1, 2	Foreign	China
32	Aqua-Guard	GME Agro Ltd.	BKC 80%	Disinfectant	2	1, 2	Foreign	UK
33	Aqua Growth Plus	GME Agro Ltd.	Beta Glucan & Mannan Oligosaccharide etc.	Disinfectant	4	1, 2	Foreign	USA
34	Zeo-Active	GME Agro Ltd.	SiO <sub>2</sub> , Al <sub>2</sub> O <sub>3</sub> , Fe <sub>2</sub> O <sub>3</sub> , CaO, MgO, Na <sub>2</sub> O, k <sub>2</sub> O, MnO <sub>2</sub> , P <sub>2</sub> O <sub>5</sub>	Disinfectant	1	1, 2	Foreign	Indonesia
35	Geotox	Elanco	SiO <sub>2</sub> , Al <sub>2</sub> O <sub>3</sub> , Fe <sub>2</sub> O <sub>3</sub> , CaO, MgO, Na <sub>2</sub> O, k <sub>2</sub> O, MnO <sub>2</sub> , P <sub>2</sub> O <sub>5</sub>	Disinfectant	1	2	Foreign	Indonesia
36	Oxyflow	Elanco	H <sub>2</sub> O <sub>2</sub>	Disinfectant	1	2	Foreign	India
37	Megavit C Stable	Elanco	Ascorbic Acid, Sodium salt	Disinfectant	4	2	Foreign	China
38	ACI OX	ACI	Sodium per carbonate	Disinfectant	1	2	Foreign	Thailand
39	Aqua Cal	ACI	Calcium, Sulpher	Disinfectant	1	2		
40	Aqua Lime	ACI	Calcium oxide	Disinfectant	1	2	Foreign	Vietnam
41	Aqua lime plus	ACI	Calcium oxide, Excepients q.s.	Disinfectant	1	2	Foreign	Vietnam
42	Bio Ox	ACI	Sodium per carbonate	Disinfectant	1	2	Foreign	Thailand
43	BV Clean	ACI	Loric acid, Propanoic acid, Biuteric acid, Formic acid, Lactic acid	Disinfectant	2	2		
44	Dr. Pond	ACI	Calcium oxide, Zypsum, Alam, Slack lime, H <sub>2</sub> O <sub>2</sub> , Propanoic acid, Loric acid	Disinfectant	1	2	Foreign	India
45	Fra SPL	ACI	Propanoic acid, Loric acid, Butairic acid, Glycarides, Formic acid, Lactic acid, Glycerin	Disinfectant	3	2	Foreign	Mexico
46	Megazeo plus	ACI	SiO <sub>2</sub> , Al <sub>2</sub> O <sub>3</sub> , Fe <sub>2</sub> O <sub>3</sub> , CaO, MgO, Na <sub>2</sub> O, k <sub>2</sub> O, MnO <sub>2</sub> , P <sub>2</sub> O <sub>5</sub>	Disinfectant	1	2	Foreign	Turkey
47	Megazeo Gold	ACI	SiO <sub>2</sub> , Al <sub>2</sub> O <sub>3</sub> , Fe <sub>2</sub> O <sub>3</sub> , CaO, MgO, Na <sub>2</sub> O, k <sub>2</sub> O, MnO <sub>2</sub> , P <sub>2</sub> O <sub>5</sub>	Disinfectant	1	2	Foreign	Indonesia

**Purpose of use:** 1- Pond soil and water management, 2-Disinfectant, 3-Diseases treatment, 4-Growth Enhancer and 5-Predator Control.

**Location of use:** 1- Hatchery level, 2-Grow out level, 3-Feed industry, 4-Transportaion

SL. No.	Brand Name	Company	Active Ingredients	Types	Purpose of use	Location of use	Origin	Country of Origin
			P2O5					
48	Sadic	ACI	Calcium hypo chloride (65%)	Disinfectant	1	2		
49	Vita plankton	ACI	N, P, K, Ca, Mg etc.	Disinfectant	1	2	Foreign	Belgium
50	Acidin	ACI	Alkayl Finics Poliglycol ether iodine complex	Disinfectant	2	1		
51	Pathonil	ACI	BKC 80%	Disinfectant	2	2		
52	Virex	ACI	Potassium peroximonosalphate, Sodium Dichloroisosayanuret	Disinfectant	2	1, 2	Foreign	UK
53	Matrix	EON Group	Al2O3, MgO, CaO, SiO2 etc.	Disinfectant	1	2	Foreign	India
54	JV Zeolite	EON Group	Al2O3, MgO, CaO, SiO2 etc.	Disinfectant	1	2	Foreign	Indonesia
55	Oxymax	EON Group	Sodium per carbonate	Disinfectant	1	2	Foreign	China
56	Ecomax	EON Group	CaCO3 & MgCO3	Disinfectant	1	2	Foreign	Bhutan
57	Trimax	EON Group	Al2O3, MgO, CaO, SiO2 etc.	Disinfectant	1	2	Foreign	India
58	Sodium per carbonate	KAAS Trade	Sodium percarbonate	Disinfectant	1	2	Foreign	China
59	Pond friend	KAAS Trade	Zeolite	Disinfectant	1	2	Foreign	India
60	Calcium carbonate	KAAS Trade	CaCO3	Disinfectant	1	2	Foreign	Vietnam
61	Fish gel	KAAS Trade	Na, Carbohydrate, Protein, Fat	Disinfectant	4	2	Foreign	India
62	Avaseq premix	KAAS Trade	BKC 80%	Disinfectant	3	2	Foreign	India
63	Zeolite	KAAS Trade	Al2O3, MgO, CaO, SiO2 etc.	Disinfectant	1	2	Foreign	Indonesia
64	Cure X	ABESTA	Ammonium, Colaine hydroxide, Meuretic acid	Disinfectant	1	2	Foreign	Taiwan
65	Ecosan	ABESTA	Potassium peroximonosalphate, Sodium Dichloroisosayanuret	Disinfectant	2	2	Foreign	Taiwan
66	Citrine Plus	ABESTA	Copper grovet Cu 8.5%	Disinfectant	1	2	Foreign	Taiwan
67	Zeolite with probiotics	ABESTA	SiO2, Al2O3, Fe2O3, CaO, MgO, Na2O, k2O, MnO2, P2O5, Lactobacillus, Bacillus subtilis	Disinfectant	1	2	Foreign	Indonesia
68	Orgacid-35	ABESTA	Calcium formate, Sodium formate, Potassium di formate	Disinfectant	2	2	Foreign	Taiwan
69	Oxy plus	Jayson	Sodium per carbonate	Disinfectant	1	1, 2	Foreign	Vietnam
70	Zyolite	Jayson	Al2O3, MgO, CaO, SiO2 etc.	Disinfectant	1	2	Foreign	Indonesia
71	Gascase plus	Jayson	SiO2, Al2O3, Fe2O3, CaO, MgO, Na2O, k2O, MnO2, P2O5	Disinfectant	1	2	Foreign	India
72	Aqua magic plus	FishTech BD	SiO2, Al2O3, Fe2O3, CaO, MgO, Na2O, k2O, MnO2, P2O5	Disinfectant	1	2	Foreign	Vietnam
73	Miracure	FishTech BD	Monoglycerides, Organic acid, moncaprin, monocaprylin, Monobutylin	Disinfectant	2	2	Foreign	Italy

**Purpose of use:** 1- Pond soil and water management, 2-Disinfectant, 3-Diseases treatment, 4-Growth Enhancer and 5-Predator Control.

**Location of use:** 1- Hatchery level, 2-Grow out level, 3-Feed industry, 4-Transportaion

SL. No.	Brand Name	Company	Active Ingredients	Types	Purpose of use	Location of use	Origin	Country of Origin
74	Algaenil	FishTech BD	Copper s sulphate	Disinfectant	3	2	Foreign	Vietnam
75	Zeolyte Gold	FishTech BD	SiO <sub>2</sub> , Al <sub>2</sub> O <sub>3</sub> , Fe <sub>2</sub> O <sub>3</sub> , CaO, MgO, Na <sub>2</sub> O, k <sub>2</sub> O, MnO <sub>2</sub> , P <sub>2</sub> O <sub>5</sub> , TiO <sub>2</sub>	Disinfectant	1	2	Foreign	Vietnam
76	Blue mix	FishTech BD	Dicalcium phosphate, Cobalt, Copper, Choline, biotin, Mn, Zinc, Iron, Selenium, Folic acid	Disinfectant	1	2	Foreign	Vietnam
77	Oxy gold	FishTech BD	Sodium percarbonate	Disinfectant	1	2	Foreign	Vietnam
78	AntiStress	FishTech BD	Poli phosphate, Cytric acid	Disinfectant	4	2	Foreign	Vietnam
79	Zeolite	Doctor's Agro vet Ltd.	HSCAS	Disinfectant	1	1, 2		
80	Triple can	Doctor's Agro vet Ltd.	Potassium Mono per sulphate, Malic acid, Sodium Chloride, Sodium Hexametaphosphate, Sodium Dodecylbenzene sulfonate, Sulfamic acid	Disinfectant	3	1, 2		
81	Hydroclear	Doctor's Agro vet Ltd.	Copper sulphate Pentahydrate	Disinfectant	2	1, 2		
82	D-Oxygen	Doctor's Agro vet Ltd.	Sodium Percarbonate	Disinfectant	1	1, 2		
83	Breath-T	Prime care	Sodium per carbonate	Disinfectant	1	2	Foreign	Vietnam
84	Povidon vet	SK+F	Povidon iodine	Disinfectant	2	2	Domestic	Bangladesh
85	Oxymore	SK+F	Sodium carbonate per oxy hydrate 90%	Disinfectant	1	2	Foreign	China
86	Micronil	SK+F	BKC 80%	Disinfectant	3	2	Domestic	Bangladesh
87	Zeopale	SK+F	SiO <sub>2</sub> , Al <sub>2</sub> O <sub>3</sub> , Fe <sub>2</sub> O <sub>3</sub> , CaO, MgO, Na <sub>2</sub> O, k <sub>2</sub> O, MnO <sub>2</sub> , P <sub>2</sub> O <sub>5</sub> , TiO <sub>2</sub>	Disinfectant	1	2	Foreign	Turkey
88	Zeoprime	SK+F	SiO <sub>2</sub> , Al <sub>2</sub> O <sub>3</sub> , Fe <sub>2</sub> O <sub>3</sub> , CaO, MgO, Na <sub>2</sub> O, k <sub>2</sub> O, MnO <sub>2</sub> , P <sub>2</sub> O <sub>5</sub> , TiO <sub>2</sub>	Disinfectant	1	2	Foreign	Indonesia
89	OSE vet aqua	SK+F	Vitamin E acitate, Selenium	Disinfectant	4	1	Domestic	Bangladesh
90	Bitamax aqua	SK+F	Bitain 47% solution	Disinfectant	4	2	Domestic	Bangladesh
91	Biopond	SK+F	Zeolyte, probiotics	Disinfectant	1	2	Foreign	India
92	Aquakleen	Square	Copper sulphate Pentahydrate	Disinfectant	2	1, 2	Foreign	India
93	Oxylife	Square	Sodium per carbonate	Disinfectant	1	2	Foreign	China
94	Zeo fresh	Square	Al <sub>2</sub> O <sub>3</sub> , MgO, CaO, SiO <sub>2</sub> etc.	Disinfectant	1	2	Foreign	India
95	Safe life	Unique agro care	BKC 80%	Disinfectant	3	2	Foreign	India
96	Unita plus	Unique agro care	Probiotics, Zeolyte	Disinfectant	1	2	Foreign	India
97	Oxyren	Renata	Sodium carbonate per oxyhydrate	Disinfectant	1	2	Domestic	Bangladesh
98	Eco-charger	KRF Agro Care	Zeolite, Yucca schidigera, Probiotics and Herbs	Disinfectant	1	1, 2	Foreign	India
99	Protector	KRF Agro Care	BKC 80%, Glutaraldehyde 5%, Acetic acid 10%	Disinfectant	3	2	Foreign	India
100	Oxypure Tab	KRF Agro Care	Sodium perborate 22%, Calcium peroxide 22% and Probiotics	Disinfectant	1	2, 4	Foreign	India

**Purpose of use:** 1- Pond soil and water management, 2-Disinfectant, 3-Diseases treatment, 4-Growth Enhancer and 5-Predator Control.

**Location of use:** 1- Hatchery level, 2-Grow out level, 3-Feed industry, 4-Transportaion

SL. No.	Brand Name	Company	Active Ingredients	Types	Purpose of use	Location of use	Origin	Country of Origin
101	Oxypro	KRF Agro Care	Calcium peroxide 60-65% and probiotics	Disinfectant	1	2, 4	Foreign	India
102	Zeocare	Corbel	Al <sub>2</sub> O <sub>3</sub> , MgO, CaO, SiO <sub>2</sub> etc.	Disinfectant	1	2	Foreign	Indonesia
103	Oxycare	Corbel	Sodium Percarbonate	Disinfectant	1	2	Foreign	India
104	Growthcare	Corbel	Mannan oligoscharides, grovet oil, Beta glucan	Disinfectant	4	2	Foreign	India
105	Oxy A	ACME	Sodium Percarbonate	Disinfectant	1	2, 4	Domestic	Bangladesh
106	ACME's Zeolite	ACME	Alluminium sodium sillicate	Disinfectant	1	2	Foreign	Indonesia
107	Actipal EM1	Adyan Agro Ltd.	Fish hydrolysate with tuna oil	Disinfectant	4	3	Foreign	Thailand
108	Actipal OL4	Adyan Agro Ltd.	Fish hydrolysate	Disinfectant	4	3	Foreign	Thailand
109	Windmill aquaphos	Adyan Agro Ltd.	Mono ammonium phosphate	Disinfectant	3	3	Foreign	Netherland
110	ABT	Allwells Marketing Ltd.	Essential oils, organic acids and herbal extracts	Disinfectant	1	2	Foreign	USA
111	Argentain Idophore	Allwells Marketing Ltd.	Idophore	Disinfectant	2	2	Foreign	USA
112	EDTA 2 NA	Allwells Marketing Ltd.	Ethylenediaminetetraacetic acid disodium salt	Disinfectant	1	2	Foreign	Japan
113	Bio EDTA	Allwells Marketing Ltd.	Ethylenediaminetetraacetic acid disodium salt	Disinfectant	1	2	Foreign	Japan
114	Oxy well	First Care Agro Ltd.	Tetra acytille ethilin diammin, sodium per borate, Di Oderaser, adjorbent	Disinfectant	1	2	Foreign	India
115	Gas check plus	First Care Agro Ltd.	Tetra acytille ethilin diammin	Disinfectant	1	2	Foreign	India
116	Bactisol 80	First Care Agro Ltd.	BKC 80%	Disinfectant	3	2	Foreign	India
117	BKC-80	First Care Agro Ltd.	BKC 80%	Disinfectant	3	2	Foreign	India
118	Zeo Magic super	First Care Agro Ltd.	Natural zeolite, probiotic	Disinfectant	1	2	Foreign	Indonesia
119	First oxy	First Care Agro Ltd.	Sodium percarbonate	Disinfectant	1	2	Foreign	China
120	Zeo first	First Care Agro Ltd.	SiO <sub>2</sub> , Al <sub>2</sub> O <sub>3</sub> , Fe <sub>2</sub> O <sub>3</sub> , CaO, MgO, Na <sub>2</sub> O, K <sub>2</sub> O, MnO <sub>2</sub> , P <sub>2</sub> O <sub>5</sub>	Disinfectant	1	2	Foreign	Indonesia
121	Chlor well	First Care Agro Ltd.	N Sodium N Chloro Paratoluenesulphanamide	Disinfectant	1	2	Foreign	India
122	Ecorich	Opsonin	Zeolyte, Yuka, Probiotics, Enzymes	Disinfectant	1	2	Domestic	Bangladesh
123	Mycoactive plus	Opsonin	Mycotoxin neutralizer	Disinfectant	2	2		
124	Oralyte	Opsonin	Sodium bicarbonate, Sodium Chloride, Potassium Chloride, Glucose	Disinfectant	4	2		
125	Oxyrich	Opsonin	Sodium percarbonate	Disinfectant	1	2		
126	Povin	Opsonin	Povidon iodine	Disinfectant	2	2		
127	Sansure	Opsonin	BKC 80%	Disinfectant	3	2		
128	Zeorich	Opsonin	SiO <sub>2</sub> , Al <sub>2</sub> O <sub>3</sub> , Fe <sub>2</sub> O <sub>3</sub> , CaO, MgO, Na <sub>2</sub> O, K <sub>2</sub> O, MnO <sub>2</sub> ,	Disinfectant	1	2		

**Purpose of use:** 1- Pond soil and water management, 2-Disinfectant, 3-Diseases treatment, 4-Growth Enhancer and 5-Predator Control.

**Location of use:** 1- Hatchery level, 2-Grow out level, 3-Feed industry, 4-Transportaion

SL. No.	Brand Name	Company	Active Ingredients	Types	Purpose of use	Location of use	Origin	Country of Origin
			P2O5					
129	Onesol L	One Pharam Ltd.	BKC 83%, Tetra Desile Tri Mithyl Ammonium Bromied	Disinfectant	3	2	Foreign	UK
130	One Zeolite	One Pharam Ltd.	SiO2, Al2O3, Fe2O3, CaO, MgO, Na2O, K2O, MnO2, P2O5	Disinfectant	1	2	Foreign	Indonesia
131	Miracle O2	One Pharam Ltd.	Sodium percarbonate	Disinfectant	1	2	Foreign	India
132	One aquaboost	One Pharam Ltd.	Mannan Oligoscharide, Bitu glucan, Essential oils	Disinfectant	4	1, 2	Foreign	India
133	Quincide	Wiiits Marketing Co. Ltd.	Penta potassium, Sulphamic acid, Sodium dichloroisocyanurate	Disinfectant	2	2	Foreign	UK
134	A Max	Wiiits Marketing Co. Ltd.	Mannan Oligoscharide, Bitu glucan, Essential oils	Disinfectant	4	2	Foreign	USA
135	Madina Zeo	Al Madina Pharmaceuticals Ltd.	SiO2, Al2O3, Fe2O3, CaO, MgO, Na2O, K2O, MnO2, P2O5	Disinfectant	1	2	Foreign	Indonesia
136	Pure Oxy	Al Madina Pharmaceuticals Ltd.	Sodium percarbonate	Disinfectant	1	2, 4	Foreign	Thailand
137	Oxygen flow	Lillian pharmaceuticals Ltd.	Sodium percarbonate	Disinfectant	1	2		
138	Germ protector	Lillian pharmaceuticals Ltd.	BKC 80%	Disinfectant	3	2		
139	Aqualite	Century Agro Ltd.	Fe, Ca, Al, Mg, K, Na, Si, Ti	Disinfectant	1	2	Foreign	Indonesia
140	Magick	Century Agro Ltd.	Co, Cu, Fe, Mn, Mg, K, Zn, DL mithionin	Disinfectant	4	2	Foreign	India
141	Oxy pond	Century Agro Ltd.	Sodium percarbonate	Disinfectant	1	2	Foreign	India
142	Cal Zeolite	Century Agro Ltd.	SiO2, Al2O3, Fe2O3, CaO, MgO, Na2O, K2O, MnO2, P2O5	Disinfectant	1	2	Foreign	Vietnam
143	Germnil	NAAFCO grovet Ltd.	Alkyl dymithyl benzyl, ammonium chloride	Disinfectant	2	2		
144	Altracide	NAAFCO grovet Ltd.	Ammonium chloride, Glutereldihide	Disinfectant	2	2		
145	Naaf geo	NAAFCO grovet Ltd.	SiO2, Al2O3, Fe2O3, CaO, MgO, Na2O, K2O, MnO2, P2O5	Disinfectant	1	2		
146	Naaf geo gold plus	NAAFCO grovet Ltd.	Yucca, probiotics, zeolyte	Disinfectant	1	2	Domestic	Bangladesh
147	Newgol aqua growth	NAAFCO grovet Ltd.	Humic acid, Mn, S, Zn, P	Disinfectant	1	2		
148	Naaf oxy	NAAFCO grovet Ltd.	Sodium percarbonate	Disinfectant	1	2		
149	Zeotiger	Univet Ltd.	Zeolite	Disinfectant	1	2	Foreign	India
150	Oxycol	Univet Ltd.	Acitic acid, Hedrogen peroxyde	Disinfectant	1	2	Foreign	Germany
151	Dropper	Univet Ltd.	Chloro alkyl finile urea condenset 9%	Disinfectant	1	2	Foreign	Thailand

**Purpose of use:** 1- Pond soil and water management, 2-Disinfectant, 3-Diseases treatment, 4-Growth Enhancer and 5-Predator Control.

**Location of use:** 1- Hatchery level, 2-Grow out level, 3-Feed industry, 4-Transportaion

SL. No.	Brand Name	Company	Active Ingredients	Types	Purpose of use	Location of use	Origin	Country of Origin
152	pH R	Univet Ltd.	Organic acid, Zypsam, Aluminosilicate	Disinfectant	1	2	Foreign	Thailand
153	Metoxy tab	Univet Ltd.	Active oxygen	Disinfectant	1	2	Foreign	India
154	Mector BKC 80%	Univet Ltd.	BKC 80%	Disinfectant	3	2	Foreign	India
155	Metal G	Univet Ltd.	Elimental copper, Ehylin di ammin	Disinfectant	1	2	Foreign	India
156	Green Mix Aqua	Advance grovet BD Ltd.	Calcium carbonate, Phosphorous, Bacillus sp. Nitro bacter	Disinfectant	1	2	Foreign	India
157	Virokill aqua	Advance grovet BD Ltd.	BKC 80%	Disinfectant	3	2	Foreign	Vietnam
158	Gaskleen aqua	Advance grovet BD Ltd.	SiO <sub>2</sub> , Al <sub>2</sub> O <sub>3</sub> , Fe <sub>2</sub> O <sub>3</sub> , CaO, MgO, Na <sub>2</sub> O, K <sub>2</sub> O, MnO <sub>2</sub> , P <sub>2</sub> O <sub>5</sub>	Disinfectant	1	2	Foreign	India
159	Oxy sos	Advance grovet BD Ltd.	Sodium carbonate per oxyde	Disinfectant	1	2	Foreign	vietnam
160	Butamin	Advance grovet BD Ltd.	Cyanocobalamin, Methyl hydroxybenzoat, 1-(n-butylamino)-1-methylethyl-phosphonic acid	Disinfectant	4	2	Foreign	Vietnam
161	Radar	Advance grovet BD Ltd.	Di ethyl 1, Thionophosphate	Disinfectant	5	2	Foreign	India
162	Eco safe	Nutri forte Ltd.	BKC 80%	Disinfectant	3	2	Foreign	India
163	O2 Marine	Impex marketing ltd.	Sodium percarbonate	Disinfectant	1	2	Foreign	Vietnam
164	Nava Zeolite	Navana Animal Health	Natural zeolite	Disinfectant	1	2		
165	Oxy aqua	Navana Animal Health	Sodium percarbonate	Disinfectant	1	2		
166	Water fresh	Navana Animal Health	Organic acid, Methionin	Disinfectant	1	2		
167	Aqua solve	Navana Animal Health	BKC 80%	Disinfectant	2	2		
168	Geomin	SMG animal health	Co, Cu, Fe, Mn, Mg, K, Zn, DL mithionin	Disinfectant	4	2	Foreign	India
169	Bio bound TX	SMG animal health	Mannan oligosaccharides.	Disinfectant	4	1, 2	Foreign	Turkey
170	Deco prima	Blessing Group	Sodium thiosalphate, Ethylene di amine tetra acetic acid	Disinfectant	1	2	Foreign	Vietnam
171	Moss horay	Blessing Group	Chloro alkyl finile urea condenset 9%	Disinfectant	1	2	Foreign	Thailand
172	Water clean	ADI Food	Organic acid, Zypsam, Aluminosilicate	Disinfectant	1	2	Foreign	Thailand
173	Active aqua	ADI Food	BKC 80%	Disinfectant	2	2	Foreign	Vietnam
174	Aqua blue	DFCL marketing	N Sodium N Chloro Paratoluenesulphanamide	Disinfectant	1	2	Foreign	India
175	Oxy tab	Rival agrocare	Sodium percarbonate	Disinfectant	1	2	Foreign	Vietnam
176	Pond clean	Rival agrocare	Sodium chloride, Sodium Hydrogen Sulphate	Disinfectant	2	2	Foreign	Vietnam
177	Rich zeo	Rich biotech	SiO <sub>2</sub> , Al <sub>2</sub> O <sub>3</sub> , Fe <sub>2</sub> O <sub>3</sub> , CaO, MgO, Na <sub>2</sub> O, K <sub>2</sub> O, MnO <sub>2</sub> , P <sub>2</sub> O <sub>5</sub>	Disinfectant	1	2	Foreign	India

**Purpose of use:** 1- Pond soil and water management, 2-Disinfectant, 3-Diseases treatment, 4-Growth Enhancer and 5-Predator Control.

**Location of use:** 1- Hatchery level, 2-Grow out level, 3-Feed industry, 4-Transportaion

SL. No.	Brand Name	Company	Active Ingredients	Types	Purpose of use	Location of use	Origin	Country of Origin
178	Rich oxy	Rich biotech	Sodium percarbonate	Disinfectant	1	2	Foreign	India
179	Ammosol	Grace tone limited	Chloro alkyl finile urea condenset 9%	Disinfectant	1	2	Foreign	India
180	Calcimag	Grace tone limited	Calcium carbonate, Phosphorous, Bacillus sp. Nitro bacter	Disinfectant	1	2	Foreign	India
181	DO Max	Grace tone limited	Sodium percarbonate	Disinfectant	1	2	Foreign	India
182	PH Care	Grace tone limited	Calcium oxide, Zypsum, Alam, Slack lime, H2O2, Propanoic acid, Loric acid	Disinfectant	1	2	Foreign	India
183	Soil Star	Grace tone limited	SiO2, Al2O3, Fe2O3, CaO, MgO, Na2O, K2O, MnO2, P2O5	Disinfectant	1	2	Foreign	India
184	White Nil	Grace tone limited	Sodium dichloroisoicyanurate, Hypochlorous Acid, Hypochlorite acid	Disinfectant	1	2	Foreign	India
185	Agro-Zeo	Agro vet pharma	SiO2, Al2O3, Fe2O3, CaO, MgO, Na2O, K2O, MnO2, P2O5	Disinfectant	1	2		
186	Agro Aqua-71	Agro vet pharma	Carbonated solution, Sodium salt, Zinc salt	Disinfectant	1	2		
187	Agro Oxy	Agro vet pharma	Sodium percarbonate	Disinfectant	1	2	Foreign	India
188	Germ Kill	Agro vet pharma	BKC 80%	Disinfectant	3	1, 2	Foreign	India
189	Oxy sun	Rals agro	Sodium percarbonate	Disinfectant	1	2	Foreign	India
190	Super Clean-G	Rals agro	Calcium carbonate, Phosphorous, Bacillus sp. Nitro bacter	Disinfectant	1	2	Foreign	India
191	Solvence bind	Bioscience Animal health	HSCAS 65%, MOS 5%, Organic acid 30%	Disinfectant	1	1, 2	Foreign	Spain
192	Lignobond DD	Bioscience Animal health	Calcium lignosulphonate	Disinfectant	1	1, 2	Foreign	Germany
193	Zeolite	Gentry Pharmaceuticals Ltd.	SiO2, Al2O3, Fe2O3, CaO, MgO, Na2O, K2O, MnO2, P2O5	Disinfectant	1	2		
194	ACP Prob	ACP Agri Science Ltd.	Bacillus amyloliquefaciens Bacillus licheniformis, Bacillus pumilus	Biologics	1	1, 2, 3	Foreign	Japan
195	Ammo Rash	ACP Agri Science Ltd.	Bacillus Sp. Zeolite, Enzyme	Biologics	1	2	Foreign	Japan
196	Hariz	Intefa	Probiotics	Biologics	1	2	Foreign	Japan
197	G-Biotic	GME Agro Ltd.	Bacillus, Lactobacillus, Nitrosomonas, Saccharomyces & Prebiotic etc.	Biologics	1	1, 2	Foreign	India
198	BioFav Aqua	Elanco	Bacillus, Clostridium, Aspergillus, Thiobacillus, Paracoccus	Biologics	1	2	Foreign	India
199	Aqua Boost	Elanco	Beta Glucan & Mannan Oligosaccharide etc.	Biologics	4	2	Foreign	USA
200	Anti BF	ACI	Bacillus, Rodosudomonas	Biologics	2	2		
201	Aqua photo	ACI	Rhodopseudomonas sp., Bacillus subtilis	Biologics	1	2	Foreign	Thailand

**Purpose of use:** 1- Pond soil and water management, 2-Disinfectant, 3-Diseases treatment, 4-Growth Enhancer and 5-Predator Control.

**Location of use:** 1- Hatchery level, 2-Grow out level, 3-Feed industry, 4-Transportaion

SL. No.	Brand Name	Company	Active Ingredients	Types	Purpose of use	Location of use	Origin	Country of Origin
202	Ariake 3	ACI	Bacillus, Calcium carbonate, Starch	Biologics	4	2	Foreign	Japan
203	MI Plus	ACI	Bacillus spp.	Biologics	1	2	Foreign	Thailand
204	Pond Guard	ACI	Bacillus spp, Nitrobacter spp.	Biologics	1	2		
205	Pond life	ACI	Bacillus spp., Nitrobacter spp., Rhodococcus	Biologics	1	2		
206	Navio plus	ACI	Bacillus spp., Lactobacillus spp.	Biologics	4	2	Foreign	Thailand
207	Power Lac	ACI	Lactococcus lactis, Calcium carbonate, Starch	Biologics	4	3		
208	Profs	EON Group	Bacillus spp., Pediococcus spp.	Biologics	1	2	Foreign	Netherland
209	BioSurf	EON Group	Bacillus Sp.	Biologics	1	2	Foreign	India
210	pH Care	EON Group	Bacillus licheniformis	Biologics	1	2	Foreign	india
211	Procid	EON Group	Lactococcus lactis	Biologics	4	2	Foreign	India
212	Power Lac	KAAS Trade	Lactococcus lactis	Biologics	4	2	Foreign	Japan
213	Ariake 3	KAAS Trade	Bacillus spp.	Biologics	1	2	Foreign	Japan
214	VC 7 probiotic	ABESTA	Bacillus subtilis, nitrobactor	Biologics	1	2	Foreign	Taiwan
215	Power PS probiotic	ABESTA	Bacteria, Vitamin A & D, Carotene, Protein	Biologics	1	2	Foreign	Taiwan
216	Vetreguard	ABESTA	Yeast	Biologics	3	2	Foreign	England
217	Jasovet aqua	Jayson	Bacillus amyloloquefaciens Bacillus licheniformis, Bacillus pumilus	Biologics	1	2	Foreign	India
218	GassoneX+Y	FishTech BD	Pseudomonas florecium, Bacillus subtilis, Rhodospinillum, Bacillus megaterium, Thiothrix	Biologics	1	2	Foreign	India
219	Ecotoxnil	FishTech BD	Bacillus spp.	Biologics	1	2	Foreign	India
220	Lalsea biorem	FishTech BD	Bacillus spp. Pediococcus acidilactici	Biologics	1	2	Foreign	France
221	Lalpack Probio	FishTech BD	Pediococcus acidilactici, Saccharomyces cerevisiae, Boulardii	Biologics	4	2	Foreign	France
222	Pond health	FishTech BD	Saccharomyces cerevisiae, Bacillus subtilis, Lactobacillus acidophilus, Aspergillus origae, Amylase, Protease, Beta glucanase, Cellulase	Biologics	1	1, 2	Foreign	Vietnam
223	Bactocell	FishTech BD	Pediococcus acidilactici	Biologics	4	2	Foreign	France
224	Biocult	FishTech BD	Probiotics	Biologics	1	2	Foreign	India
225	Pond cure	FishTech BD	Bacillus spp., Nitrosomonas, Nitrobacter	Biologics	1	2	Foreign	Vietnam
226	Rhodomax	FishTech BD	Streptococcus faecalis, Bacillu mesentericus, Clostridium butyricum	Biologics	4	2	Foreign	India
227	Viva soil	FishTech BD	Bacillus spp.	Biologics	1	2	Foreign	France
228	Biozyme	FishTech BD	Bacillus subtilis, Amylase, Glucanase, Lipase, Protease, Vitamins,	Biologics	4	2	Foreign	Vietnam

**Purpose of use:** 1- Pond soil and water management, 2-Disinfectant, 3-Diseases treatment, 4-Growth Enhancer and 5-Predator Control.

**Location of use:** 1- Hatchery level, 2-Grow out level, 3-Feed industry, 4-Transportaion



SL. No.	Brand Name	Company	Active Ingredients	Types	Purpose of use	Location of use	Origin	Country of Origin
			Minerals					
229	Rohodomax	FishTech BD	Streptococcus faecalis, Bacillu mesentericus, Clostridium butyricum	Biologics	4	2	Foreign	India
230	Protox	Doctor's Agro vet Ltd.	Probiotics, Zeolite	Biologics	1	1, 2		
231	Synercell	Doctor's Agro vet Ltd.	Aspergillus Orayzae, Saccharomyces cerevisae	Biologics	4	1, 2		
232	Probiotic LV	Prime care	Probiotics	Biologics	1	2	Foreign	India
233	Pond care	SK+F	Probiotics	Biologics	1	2	Foreign	India
234	Aquagreen G	Square	Nitrosomonas, Nitrobacter, Lactobacillus, Enzyme	Biologics	1	2	Foreign	India
235	Aqua pure	Square	Bacillus spp., Nitrosomonas, Nitrobacter	Biologics	1	2	Foreign	India
236	Biomax	Square	Probiotics	Biologics	1	2	Foreign	India
237	Gastrap	Square	Probiotics, prebiotics and enzymes	Biologics	1	2	Foreign	India
238	Soil pro	Unique agro care	Nitrosomonas, Nitrobacter, Lactobacillus, Enzyme	Biologics	1	2	Foreign	Japan
239	Gasonill	Unique agro care	Probiotics	Biologics	1	2	Foreign	India
240	Aqua star	Renata	Bacillus, Enterococcus, Pedicoccus, Lactobacillus	Biologics	4	2	Foreign	Austria
241	Aqua-Prob FS	KRF Agro Care	Water & soil probiotics	Biologics	1	1, 2	Foreign	India
242	Procure	Corbel	Probiotics	Biologics	1	2	Foreign	India
243	M lime	ACME	Probiotic, Yeast, Furmented Plants, Humus, Molases, Dolomite	Biologics	1	2	Foreign	Thailand
244	Prozyme vet	ACME	Probiotic, prebiotic, enzyme, vitamin, minerals	Biologics	4	2	Foreign	Taiwon
245	Bio Cure	First Care Agro Ltd.	Probiotic, Yucca schindigera	Biologics	1	2	Foreign	Indonesia
246	First ecosafe	First Care Agro Ltd.	Probiotics	Biologics	1	2	Foreign	China
247	GPA	Opsonin	Bacillus amyloliquefaciens, Bacillus Licheniformis, Bacillus Subtilis	Biologics	1	2		
248	Alplankton L	One Pharam Ltd.	Probiotic, Minerals	Biologics	1	2	Foreign	India
249	Marine Labs	Uni bio care	Streptococcus, Listunella vibrio, Aspergillus	Biologics	4	2	Foreign	India
250	Probigut	Lillian pharmaceuticals ltd.	Lactobacillus, Streptococcus, Dexteros, Aspergillus	Biologics	4	2		
251	Pond fresh aqua	Century Agro Ltd.	Probiotics, Yucca extract	Biologics	1	2	Foreign	India
252	Growzyme	Century Agro Ltd.	Probiotics, yeast, enzyme	Biologics	4	2	Foreign	India
253	Water limpid	Century Agro Ltd.	Bacillus spp., Sacharomisis sp.	Biologics	1	2	Foreign	China
254	Gas nil	NAAFCO grovet ltd.	Lactobacillus, Bacillus sp., Sacaromyces sp., Zilanase, amaylase, Cellulase, Protease	Biologics	1	2		

**Purpose of use:** 1- Pond soil and water management, 2-Disinfectant, 3-Diseases treatment, 4-Growth Enhancer and 5-Predator Control.

**Location of use:** 1- Hatchery level, 2-Grow out level, 3-Feed industry, 4-Transportaion

SL. No.	Brand Name	Company	Active Ingredients	Types	Purpose of use	Location of use	Origin	Country of Origin
255	Metox GR	Univet Ltd.	Probiotics, Yucca extract	Biologics	1	2	Foreign	India
256	Pro bac 1	Univet Ltd.	Bacillus spp.	Biologics	1	2	Foreign	Thailand
257	Biotics	Advance grovet BD Ltd.	Saccharomyces sp., lactobacillus sp., Bacillus sp., Amylase, Protease, Lipase	Biologics	1	2	Foreign	Vietnam
258	Aqua clear-S	Advance grovet BD Ltd.	Bacillus sp., Lactobacillus sp., Nitrobacter sp., Nitrosomonas sp., Aspergillus oryzae	Biologics	1	2	Foreign	Vietnam
259	Aqua bac p	Advance grovet BD Ltd.	Bacillus spp., Calcium carbonate	Biologics	4	2	Foreign	Japan
260	Nutri grow	Nutri forte Ltd.	Yeast & probiotic	Biologics	1	2	Foreign	India
261	Pond repair	Nutri forte Ltd.	Bacillus sp., Nitrosomonas, Nitrobacter	Biologics	1	2	Foreign	India
262	Lactovet	Nutri forte Ltd.	Lactobacillus acidophilis	Biologics	4	2	Foreign	Vietnam
263	V 5	Impex marketing ltd.	Probioics	Biologics	1	2	Foreign	India
264	Microlance	Impex marketing ltd.	Probiotics, Yucca extract	Biologics	1	2	Foreign	Vietnam
265	Pro marine	Impex marketing ltd.	Probiotics, Vitamins, Minerals	Biologics	4	2	Foreign	Vietnam
266	Dynablend	Navana Animal Health	Probiotics, Enzyme, Yucca schindigera	Biologics	1	2		
267	Fepromix	Navana Animal Health	Bacillus spp., Saccharomyces spp., Lactobacillus spp., Strreptococcus spp.	Biologics	4	2		
268	Plankto grow	Navana Animal Health	Bacillus spp., Rhodococcus spp., Nitrosomonas spp.	Biologics	1	2		
269	Immunostim	SMG animal health	Saccharomyces spp., Lactobacillus spp., Bacillus spp.	Biologics	1	1, 2	Foreign	India
270	Lactimore	SMG animal health	Saccharomyces spp., Lactobacillus spp., Bacillus spp.	Biologics	1	1, 2	Foreign	India
271	Boss quate	Blessing Group	Bacillus spp., Rhodococcus spp., Nitrosomonas spp.	Biologics	1	2	Foreign	Vietnam
272	Best Yeast	Grace tone limited	Yeast	Biologics	3	2	Foreign	India
273	Gut – Plus	Grace tone limited	Bacillus spp., Rhodococcus spp., Nitrosomonas spp.	Biologics	1	2	Foreign	India
274	Immuno Bind	Grace tone limited	Saccharomyces spp., Lactobacillus spp., Bacillus spp.	Biologics	1	1, 2	Foreign	India
275	Top Grow	Grace tone limited	Beta Glucan & Mannan Oligosaccharide etc.	Biologics	4	2	Foreign	India
276	Allicom	Avon animal health	Bacillus sp, Saccharomyces sp. Vitamins	Biologics	4	2		
277	Yucca sol	Rals agro	Yucca, Bacillus spp., lactobaciluss spp., Nitrosomonas sp.	Biologics	1	2	Foreign	Vietnam
278	ACP Yucca	ACP Agri Science Ltd.	Yucca schidigera extract	Vitamins, Minerals &Others	1	2, 3	Foreign	Mexico

**Purpose of use:** 1- Pond soil and water management, 2-Disinfectant, 3-Diseases treatment, 4-Growth Enhancer and 5-Predator Control.

**Location of use:** 1- Hatchery level, 2-Grow out level, 3-Feed industry, 4-Transportaion

SL. No.	Brand Name	Company	Active Ingredients	Types	Purpose of use	Location of use	Origin	Country of Origin
279	ACP Vita Fish Premix	ACP Agri Science Ltd.	Multivitamin Premix	Vitamins, Minerals &Others	4	2, 3	Foreign	India
280	ACP Vita Fish Gel	ACP Agri Science Ltd.	Carbohydrates, Protein Hydrolytes, Fats, Sodium etc.	Vitamins, Minerals &Others	4	2, 3	Foreign	India
281	ACP Electrolyte	ACP Agri Science Ltd.	Sodium Salt, Glucose, Vitamin A	Vitamins, Minerals &Others	1	1, 2, 4	Foreign	India
282	Masha	Intefa	Vitamin, Mineral, Amino acid, feed Attractant	Vitamins, Minerals &Others	4	2	Foreign	India
283	Tara	Intefa	Yucca schidigera extract	Vitamins, Minerals &Others	1	1, 2	Foreign	Mexico
284	Tazij	Intefa	Ascorbic Acid	Vitamins, Minerals &Others	3	1, 2, 4	Foreign	China
285	Gas-Cure	GME Agro Ltd.	Yucca schidigera extract	Vitamins, Minerals &Others	1	1, 2	Foreign	Mexico
286	Multivit Aqua	GME Agro Ltd.	Vitamin, Minerals, Enzyme & Amino acid	Vitamins, Minerals &Others	4	1, 2	Foreign	India
287	Ammonil	Elanco	Yucca schidigera extract, Bacillus Subtilis	Vitamins, Minerals &Others	1	1, 2	Foreign	India
288	Megavit Aqua	Elanco	Vitamin, Minerals, Enzyme & Amino acid	Vitamins, Minerals &Others	4	2	Foreign	India
289	ACI Yucca Plus	ACI	Yucca schidigera, Saponin, Glycocomponent	Vitamins, Minerals &Others	1	2	Domestic	Bangladesh
290	Plankton grow	ACI	N, P, K, Ca, Mg etc.	Vitamins, Minerals &Others	1	2		
291	Pondkleen	ACI	Yucca schidigera	Vitamins, Minerals &Others	1	2	Foreign	Mexico
292	Pure Yucca	ACI	Yucca schidigera	Vitamins, Minerals &Others	1	2	Domestic	Bangladesh
293	Tea seed meal	ACI	Seponin (15-16%)	Vitamins, Minerals &Others	2	2	Domestic	Bangladesh
294	Yucca Gold	ACI	Yucca schidigera	Vitamins, Minerals &Others	1	2	Domestic	Bangladesh
295	ACI Fish premix	ACI	Vitamin, Mineral, grov acid, Calcium	Vitamins, Minerals &Others	4	2	Foreign	EU
296	Acilina	ACI	Spurillina	Vitamins, Minerals &Others	4	2		
297	ACI Super fish	ACI	Vitamin, Mineral, grov acid, Calcium	Vitamins, Minerals &Others	4	2	Foreign	Spain

**Purpose of use:** 1- Pond soil and water management, 2-Disinfectant, 3-Diseases treatment, 4-Growth Enhancer and 5-Predator Control.

**Location of use:** 1- Hatchery level, 2-Grow out level, 3-Feed industry, 4-Transportaion

SL. No.	Brand Name	Company	Active Ingredients	Types	Purpose of use	Location of use	Origin	Country of Origin
298	Aquamin	ACI	Calcium, Magnesium, Mithionin, Lysin, herbs	Vitamins, Minerals & Others	4	2	Foreign	India
299	C Aqua	ACI	Ascorbic acid	Vitamins, Minerals & Others	4	2	Domestic	Bangladesh
300	Energy plus	ACI	Glucose, Ascorbic acid	Vitamins, Minerals & Others	4	2	Domestic	Bangladesh
301	Fish gel	ACI	Vitamin & Minerals	Vitamins, Minerals & Others	4	2	Foreign	USA
302	GP Fish	ACI	Vitamins, Amino acid	Vitamins, Minerals & Others	4	2		
303	GP Fish Gel	ACI	Vitamins Minerals Amino acid, Enzyme etc.	Vitamins, Minerals & Others	4	2		
304	Grow Fast	ACI	Protein, Fat, Minerals	Vitamins, Minerals & Others	4	2		
305	Liquavit aqua	ACI	Vitamins	Vitamins, Minerals & Others	4	2		
306	Renu Gold	ACI	Vitamins Minerals Amino acid, Enzyme etc.	Vitamins, Minerals & Others	4	1	Domestic	Bangladesh
307	Renu Gold Floating	ACI	Vitamins Minerals Amino acid, Enzyme etc.	Vitamins, Minerals & Others	4	1	Domestic	Bangladesh
308	Vita biotic	ACI	Vitamin & Probiotics	Vitamins, Minerals & Others	4	2	Domestic	Bangladesh
309	Bio- Aqua	EON Group	Yucca schidigera	Vitamins, Minerals & Others	1	2	Foreign	Mexico
310	SPA	EON Group	Vitamin D & E	Vitamins, Minerals & Others	4	2	Foreign	India
311	Maxgel	EON Group	Vitamin D, E & C	Vitamins, Minerals & Others	4	2	Foreign	India
312	Eon Fish grower	EON Group	Vitamins & minerals	Vitamins, Minerals & Others	4	2	Foreign	India
313	Vitamin C	EON Group	Ascorbic acid	Vitamins, Minerals & Others	4	2	Foreign	China
314	Vita X-WS Plus	EON Group	Vitamins	Vitamins, Minerals & Others	4	2	Domestic	Bangladesh
315	Enrich	EON Group	Minerals	Vitamins, Minerals & Others	4	2	Foreign	Singapore
316	Aquazyme plus	EON Group	Multi enzyme	Vitamins, Minerals & Others	4	2	Foreign	Netherland

**Purpose of use:** 1- Pond soil and water management, 2-Disinfectant, 3-Diseases treatment, 4-Growth Enhancer and 5-Predator Control.

**Location of use:** 1- Hatchery level, 2-Grow out level, 3-Feed industry, 4-Transportaion

SL. No.	Brand Name	Company	Active Ingredients	Types	Purpose of use	Location of use	Origin	Country of Origin
317	Yucca	KAAS Trade	Yucca schidigera	Vitamins, Minerals & Others	1	2	Foreign	Mexico
318	Vitamin C	KAAS Trade	Ascorbic acid	Vitamins, Minerals & Others	4	2	Foreign	China
319	Spirulina powder	KAAS Trade	Spirulina	Vitamins, Minerals & Others	4	2	Foreign	China
320	Garlicin	ABESTA	Kolustrum, Zinseng, Uka sidigera, Digestive enzyme, Gynger extracts etc.	Vitamins, Minerals & Others	4	2	Foreign	Taiwan
321	Grow max	ABESTA	Protease, Herbal growth essence	Vitamins, Minerals & Others	4	2	Foreign	Taiwan
322	Amodonil	ABESTA	Enzyme & herbal extract	Vitamins, Minerals & Others	1	2	Foreign	Taiwan
323	Rich bio super paste	ABESTA	Vitamins. Minerals, Amino acid	Vitamins, Minerals & Others	4	2	Foreign	Taiwan
324	Tonimin	ABESTA	Minerals	Vitamins, Minerals & Others	1	2	Foreign	Taiwan
325	Bio-Glucan	ABESTA	C. M Glucon 80%	Vitamins, Minerals & Others	4	2	Foreign	Taiwan
326	Aqua care	ABESTA	Phytogenic extract, Calendola officinalis, ascorbic acid	Vitamins, Minerals & Others	2	2	Foreign	Taiwan
327	Viusid (Aqua)	FishTech BD	Glycariginic acid, malic acid, Glucosamin, Ascorbic acid, Malic acid, Zinc, Arginin, Folic acid, Vit B12, Pyridoxin, Potassium sarbet, Calcium carbonate, Silicon di oxide	Vitamins, Minerals & Others	2	2	Foreign	Spain
328	Exorich	FishTech BD	Vitamins, Minerals, Amino acids	Vitamins, Minerals & Others	4	2	Foreign	India
329	Rapid grow	FishTech BD	Beta glucan, Mannan oligosaccharides, Vitamins, Calcium pantothenate, Minerals	Vitamins, Minerals & Others	4	2	Foreign	Vietnam
330	Charger gel	FishTech BD	1-3 D- glucan, polysaccharides, Betain, Betaglucans	Vitamins, Minerals & Others	4	2	Foreign	India
331	Exorich	FishTech BD	Vitamins, Minerals, Amino acids, Phytonutrients, Carotenoids, Beta carotene, Xanthophyll	Vitamins, Minerals & Others	4	2	Foreign	India
332	Green Water	FishTech BD	Monopotassium phosphate, Potassium nitrate, Mono ammonium pohosphate, Iron, zinc, Mn, Mg, Vit	Vitamins, Minerals & Others	1	2	Foreign	Vietnam
333	Nutri gel	FishTech BD	Vitamin, Cholesterol	Vitamins, Minerals	4	2	Foreign	Vietnam

**Purpose of use:** 1- Pond soil and water management, 2-Disinfectant, 3-Diseases treatment, 4-Growth Enhancer and 5-Predator Control.

**Location of use:** 1- Hatchery level, 2-Grow out level, 3-Feed industry, 4-Transportaion

SL. No.	Brand Name	Company	Active Ingredients	Types	Purpose of use	Location of use	Origin	Country of Origin
				&Others				
334	Vita power	FishTech BD	Vitamin, Minerals, amino acids	Vitamins, Minerals &Others	4	2	Foreign	India
335	Ossi C	FishTech BD	Vitamin C, Beta Glucan, Oxilinic acid	Vitamins, Minerals &Others	4	2	Foreign	Vietnam
336	Amino case gel	Prime care	Vitamin, Minerals, Enzyme & Amino acid	Vitamins, Minerals &Others	4	2	Foreign	Indonesia
337	Pip-Minarels	Prime care	Calcium, Magnesium, Mithionin	Vitamins, Minerals &Others	4	2	Foreign	Indonesia
338	Nutrigel	SK+F	Vitamin, Minerals & Probiotics	Vitamins, Minerals &Others	4	2	Foreign	India
339	Protimin aqua	SK+F	Amino acid, minerals	Vitamins, Minerals &Others	4	2	Domestic	Bangladesh
340	Gasonil	SK+F	Yucca & probiotics	Vitamins, Minerals &Others	1	2	Foreign	India
341	Nutri max	SK+F	Vitamin & Minerals	Vitamins, Minerals &Others	4	2	Domestic	Bangladesh
342	Eskavit C aqua	SK+F	Ascorbic acid	Vitamins, Minerals &Others	4	2	Domestic	Bangladesh
343	Biogrow	SK+F	Bacilus spp., Vitamin, Mineral	Vitamins, Minerals &Others	4	2	Foreign	India
344	Eskalina	SK+F	Spirulina	Vitamins, Minerals &Others	2	1, 2	Foreign	China
345	Safegut	SK+F	Enzyme, Vitamin, Probiotic	Vitamins, Minerals &Others	4	2	Foreign	India
346	Yuccasol aqua	SK+F	Yucca schidigera	Vitamins, Minerals &Others	1	2	Domestic	Bangladesh
347	Aqua gel	Square	Vitamin, Minerals	Vitamins, Minerals &Others	4	2	Foreign	India
348	Cevit-aqua	Square	L-Ascorbic acid 99%	Vitamins, Minerals &Others	4	2	Domestic	Bangladesh
349	Square Aquamix	Square	Vitamins, Minerals, Aminoacids, Prebiotic, Yeast, antioxidant	Vitamins, Minerals &Others	4	2, 3	Foreign	Germany
350	Panvit aqua	Square	Vitamin, nicotinamide	Vitamins, Minerals &Others	4	2	Domestic	Bangladesh
351	Yucca plus	Unique agro care	Yucca schidigera	Vitamins, Minerals &Others	1	2	Foreign	Mexico
352	Renafish Powder	Renata	Vitamin, Minerals, Acid	Vitamins, Minerals	4	2	Domestic	Bangladesh

**Purpose of use:** 1- Pond soil and water management, 2-Disinfectant, 3-Diseases treatment, 4-Growth Enhancer and 5-Predator Control.

**Location of use:** 1- Hatchery level, 2-Grow out level, 3-Feed industry, 4-Transportaion

SL. No.	Brand Name	Company	Active Ingredients	Types	Purpose of use	Location of use	Origin	Country of Origin
				&Others				
353	Gas Free Aqua Powder	Renata	Yucca Schidigera	Vitamins, Minerals &Others	1	2	Domestic	Bangladesh
354	Rena C Powder	Renata	Ascorbic Acid	Vitamins, Minerals &Others	4	2	Domestic	Bangladesh
355	Gutcare plus	KRF Agro Care	Feed probiotics & digestive Enzymes	Vitamins, Minerals &Others	4	1, 2, 3	Foreign	India
356	Ayumed	KRF Agro Care	12 Special Herbal preparation	Vitamins, Minerals &Others	4	1, 2, 3	Foreign	India
357	Yuka Plus-L	KRF Agro Care	Yucca schidigera	Vitamins, Minerals &Others	1	2	Foreign	India
358	Amocare	Corbel	Yucca schidigera, Probiotic	Vitamins, Minerals &Others	1	2	Foreign	India
359	Ammocure vet	ACME	Yucca schidigera	Vitamins, Minerals &Others	1	2, 4	Domestic	Bangladesh
360	Vitamix-F Aqua	ACME	Vitamin, Mineral, Ammino acid	Vitamins, Minerals &Others	4	2	Domestic	Bangladesh
361	Glucovet	ACME	Glucose, vitamin C	Vitamins, Minerals &Others	4	2	Domestic	Bangladesh
362	Acmezyme	ACME	Multi enzyme premix	Vitamins, Minerals &Others	4	2	Foreign	India
363	Vitamix-C vet	ACME	Ascorbic acid	Vitamins, Minerals &Others	4	2	Domestic	Bangladesh
364	Nutripal TLP	Adyan Agro Ltd.	Tuna liver powder with 60% protein	Vitamins, Minerals &Others	4	3	Foreign	Thailand
365	Multivitamin	Allwells Marketing Ltd.	Vitamins	Vitamins, Minerals &Others	4	2	Foreign	Japan
366	Vitamin C	Allwells Marketing Ltd.	Ascorbic acid	Vitamins, Minerals &Others	4	2	Domestic	Bangladesh
367	Macrogard powder	Allwells Marketing Ltd.	Mannan oligosaccharides, chitin, proteins and beta-glucans	Vitamins, Minerals &Others	1	3	Foreign	Brazil
368	First Yucca	First Care Agro Ltd.	Yucca schindigera	Vitamins, Minerals &Others	1	2	Foreign	Mexico
369	First Pro yucca	First Care Agro Ltd.	Yucca schindigera	Vitamins, Minerals &Others	1	2	Foreign	India
370	Provit Gel	First Care Agro Ltd.	Vitamin, Minerals, protein	Vitamins, Minerals &Others	4	2	Foreign	India
371	Super first	First Care Agro Ltd.	Fish meal, Soyaben meal, Cod liver oil, rice polish,	Vitamins, Minerals	4	1	Domestic	Bangladesh

**Purpose of use:** 1- Pond soil and water management, 2-Disinfectant, 3-Diseases treatment, 4-Growth Enhancer and 5-Predator Control.

**Location of use:** 1- Hatchery level, 2-Grow out level, 3-Feed industry, 4-Transportaion

SL. No.	Brand Name	Company	Active Ingredients	Types	Purpose of use	Location of use	Origin	Country of Origin
			phospholipid, vitamin, minerals	&Others				
372	First grow	First Care Agro Ltd.	Vitamins, Minerals, Probiotics	Vitamins, Minerals &Others	4	2	Domestic	Bangladesh
373	Well bloom	First Care Agro Ltd.	Minerals	Vitamins, Minerals &Others	1	2	Foreign	India
374	Nutrilina	Opsonin	Spirulina	Vitamins, Minerals &Others	4	2		
375	Yuka	Opsonin	Yucca schindigera	Vitamins, Minerals &Others	1	2	Domestic	Bangladesh
376	Yucca Max	One Pharam Ltd.	Yucca Schindigera	Vitamins, Minerals &Others	1	2	Foreign	Mexico
377	Aqua rich	One Pharam Ltd.	Vitamin, Mineral, Amino acid	Vitamins, Minerals &Others	4	2	Domestic	Bangladesh
378	Allbind	One Pharam Ltd.	Protein, Vitamin, Zinc, Manganise, Folic acid	Vitamins, Minerals &Others	4	2	Foreign	India
379	Vitamine gold	Wiiits Marketing Co. Ltd.	Multivitamin, trace metals, amino acids, anti-oxidant	Vitamins, Minerals &Others	4	2	Foreign	Korea
380	Am Com Fish premix	Al Madina Pharmaceuticals Ltd.	Vitamin, Minerals, Amino acids	Vitamins, Minerals &Others	1	3	Foreign	Vietnam
381	Hyvit aqua	Al Madina Pharmaceuticals Ltd.	Vitamin, Minerals, Amino acids	Vitamins, Minerals &Others	1	3	Foreign	Thailand
382	Mixvit C	Lillian pharmaceuticals Ltd.	Vitamin C	Vitamins, Minerals &Others	4	2		
383	Dextro C vet	Lillian pharmaceuticals Ltd.	Dextrose, Ascorbic acid	Vitamins, Minerals &Others	4	2		
384	Vita aqua	Century Agro Ltd.	Vitamin, Minerals, Amino acids	Vitamins, Minerals &Others	1	3	Foreign	Lithuania
385	Bio powder	Century Agro Ltd.	Yucca Schindigera	Vitamins, Minerals &Others	1	2	Foreign	Mexico
386	Cal+	Century Agro Ltd.	Vitamin, Minerals	Vitamins, Minerals &Others	4	2	Foreign	India
387	DI Boost	Century Agro Ltd.	Amylase, Protease, pectinase, celulase, glucanase	Vitamins, Minerals &Others	4	2	Foreign	India
388	Pond bact	NAAFCO grovet Ltd.	Vitamin, amino acid, enzyme, probiotics	Vitamins, Minerals &Others	4	2		
389	Fish premix	NAAFCO grovet Ltd.	Vitamin	Vitamins, Minerals &Others	4	2		
390	Aquavit F	NAAFCO grovet Ltd.	Vitamin	Vitamins, Minerals	4	2		

**Purpose of use:** 1- Pond soil and water management, 2-Disinfectant, 3-Diseases treatment, 4-Growth Enhancer and 5-Predator Control.

**Location of use:** 1- Hatchery level, 2-Grow out level, 3-Feed industry, 4-Transportaion



SL. No.	Brand Name	Company	Active Ingredients	Types	Purpose of use	Location of use	Origin	Country of Origin
				&Others				
391	Naafvit F	NAAFCO grovet Ltd.	Vitamin	Vitamins, Minerals &Others	4	2		
392	Multisol G	Univet Ltd.	Vitamin, Minerals	Vitamins, Minerals &Others	4	2	Foreign	Korea
393	Chilamin	Univet Ltd.	Minerals	Vitamins, Minerals &Others	4	2	Foreign	Thailand
394	Ecomex	Advance grovet BD Ltd.	Vitamins, Minerals, Enzymes	Vitamins, Minerals &Others	4	2	Foreign	India
395	Multi grow	Advance grovet BD Ltd.	Vitamins, Minerals, Enzymes	Vitamins, Minerals &Others	4	2	Foreign	Vietnam
396	Vitamin C sol	Advance grovet BD Ltd.	Vitamin C	Vitamins, Minerals &Others	4	2	Foreign	Vietnam
397	Aqua livcare	Advance grovet BD Ltd.	Vitamins, Minerals, Enzymes	Vitamins, Minerals &Others	4	2	Foreign	India
398	Growth gel	Advance grovet BD Ltd.	Vitamins, Lysine, Methionine	Vitamins, Minerals &Others	4	2	Foreign	India
399	Sorbitol	Nutri forte Ltd.	Vitamin B12, Sorbitol	Vitamins, Minerals &Others	4	2	Foreign	Vietnam
400	Nutrimix	Impex marketing Ltd.	Minno acid, vitamins	Vitamins, Minerals &Others	4	2	Foreign	Vietnam
401	Mathelincifish	Omecron	Vitamin, Mineral	Vitamins, Minerals &Others	4	2	Foreign	India
402	Megamos	Popular Pharma	Beta glucan & Mannan oligosaccharides	Vitamins, Minerals &Others	4	2	Foreign	China
403	Aquavit Plus	Navana Animal Health	Multyi vitamin, Minerals, ammiono acids, Probiotics	Vitamins, Minerals &Others	4	2		
404	Ammo check	Navana Animal Health	Yucca scindigera	Vitamins, Minerals &Others	1	2		
405	No stress	Navana Animal Health	Glucose, Vitamin C	Vitamins, Minerals &Others	4	2		
406	Nava C	Navana Animal Health	Ascorbic acid	Vitamins, Minerals &Others	4	2		
407	Spiroboost	Navana Animal Health	Protein, Carbohydrate, Fat, Ammino acid, Vitamins, Minerals	Vitamins, Minerals &Others	4	2		
408	Attract plus	SMG animal health	Vitamins, Minerals	Vitamins, Minerals &Others	4	2	Foreign	India
409	+Higrow	Blessing Group	Vitamins, Minerals	Vitamins, Minerals	4	2	Foreign	Vietnam

**Purpose of use:** 1- Pond soil and water management, 2-Disinfectant, 3-Diseases treatment, 4-Growth Enhancer and 5-Predator Control.

**Location of use:** 1- Hatchery level, 2-Grow out level, 3-Feed industry, 4-Transportaion

SL. No.	Brand Name	Company	Active Ingredients	Types	Purpose of use	Location of use	Origin	Country of Origin
				&Others				
410	Great boss	Blessing Group	Vitamins, Minerals, Enzymes	Vitamins, Minerals &Others	4	2	Foreign	Vietnam
411	Pond treat	Rich biotech	Yucca schindigera	Vitamins, Minerals &Others	1	2	Foreign	India
412	Rich grow	Rich biotech	Vitamin, Minerals	Vitamins, Minerals &Others	4	2	Foreign	India
413	Bacten	Grace tone limited	Yucca schindigera	Vitamins, Minerals &Others	1	2	Foreign	India
414	Granipro	Grace tone limited	Minerals	Vitamins, Minerals &Others	1	2	Foreign	India
415	Growmin	Grace tone limited	Vitamins, Lysine, Methionine	Vitamins, Minerals &Others	4	2	Foreign	India
416	Soda Fix	Grace tone limited	Sodium Salt, Glucose, Vitamin A	Vitamins, Minerals &Others	1	1, 2, 4	Foreign	India
417	Aminio Kingdom	Avon animal health	Vitamins, Acid, Minerals	Vitamins, Minerals &Others	4	2		
418	Agro vit fish premix	Agro vet pharma	Vitamin, Acid, Minerals	Vitamins, Minerals &Others	4	2		
419	Adipell	Axil limited	Polymethylolcarbamide	Vitamins, Minerals &Others	4	3	Foreign	USA
420	Advit premix	Advant pharma	Polymethylolcarbamide	Vitamins, Minerals &Others	4	3	Foreign	Vietnam
421	Grow fast	Rals agro	Vitamins, Minerals, Enzymes	Vitamins, Minerals &Others	4	2	Foreign	Vietnam
422	Kokonill	Gentry Pharmaceuticals Ltd.	Organic acids, yeast extract, choline Chloride, Copper, Sorbitol, Milti Vitamin, Mineral, Amino Acids	Vitamins, Minerals &Others	4	2		
423	Rotefa	Intefa	Rotenone	Pesticide	5	1	Foreign	Peru
424	Pond- Ferti	ACI	Organic Fertilizer	Pesticide	1	2	Domestic	Bangladesh
425	Rota plus	ACI	Rotenone 9%	Pesticide	1	2	Foreign	Peru
426	Nutri Egg	ACI	Powder of chicken eggs	Pesticide	4	1	Domestic	Bangladesh
427	Barud	EON Group	Emamactin Benzoate	Pesticide	1	2	Domestic	Bangladesh
428	Angreb	EON Group	100 gm cyprimethrin	Pesticide	1	2	Domestic	Bangladesh
429	Eskamycin	SK+F	Oxytetracycline 20%	Pesticide	3	2	Domestic	Bangladesh
430	Argulus killer	Unique agro care	Atropin	Pesticide	2	2	Foreign	Denmark
431	Micronid	Renata	Erythromycin, sulphedozine, Trimethoprin	Pesticide	3	2	Domestic	Bangladesh

**Purpose of use:** 1- Pond soil and water management, 2-Disinfectant, 3-Diseases treatment, 4-Growth Enhancer and 5-Predator Control.

**Location of use:** 1- Hatchery level, 2-Grow out level, 3-Feed industry, 4-Transportaion

SL. No.	Brand Name	Company	Active Ingredients	Types	Purpose of use	Location of use	Origin	Country of Origin
432	Rotecare	Corbel	Rotenon powder 9%	Pesticide	5	2	Foreign	Peru
433	Rotenone	First Care Agro Ltd.	Rotenone	Pesticide	5	2	Foreign	Peru
434	Rotenon gold	NAAFCO grovet ltd.	Rotenon powder 9%	Pesticide	5	2	Foreign	Peru
435	Big boss	Blessing Group	Pritilachlore	Pesticide	1	2	Foreign	India
436	Aqua spot	DFCL marketing	Deltamethrin 1.75%	Pesticide	2	2	Domestic	Bangladesh
437	Larkil 50 EC	Axil limited	Temephos 50%	Pesticide	1	2	Foreign	India

**Purpose of use:** 1- Pond soil and water management, 2-Disinfectant, 3-Diseases treatment, 4-Growth Enhancer and 5-Predator Control.

**Location of use:** 1- Hatchery level, 2-Grow out level, 3-Feed industry, 4-Transportaion

**List of brands of aqua inputs-details collected during FGDs (68) at Dhaka, Khulna, Bagerhat, Jashore, Barishal, Rajshahi, Natore, Mymensingh and Cox's Bazar.**

SL	Brand Name	Company	Active Ingredients	Types	Purpose of use	Location of use	Origin	Country of Origin
1	Eva max	Rims BD	Ivermectin	Drugs	3	2	Foreign	India
2	Novamix-104	Anova	Erythromycin thiocyanate, Sulfadiazine, Trimethoprim	Drugs	3	2	Foreign	Vietnam
3	Argulus	Agro based BD	Ivermectic 3%, Excipients 97%	Drugs	3	2	Domestic	Bangladesh
4	Maptim	Mapole agrovet	Di chloro ammonium chloride, Iodine	Drugs	3	2		
5	Diaphos	Mapole agrovet	Potassium peroxy monosulphate	Drugs	3	2		
6	Dexid-400	Advance Bio product Ltd.	Gluterdichide	Disinfectant	2	2	Foreign	Netherland
7	Drop off	Advance Bio product Ltd.	Hascas* (Toxinbinder)	Disinfectant	2	2	Foreign	Spain
8	Heparinol	Advance Bio product Ltd.	HCl, Methuonin polin	Disinfectant	1	2	Foreign	Spain
9	Clinfid	Advance Bio product Ltd.	Mixture of acid (HCl, H <sub>2</sub> SO <sub>4</sub> , HCOOH)	Disinfectant	2	3	Foreign	Spain
10	Germ killer	South agro bio science	Monoglycerides, Organic acid, monacaprins, monacapyrin, Monobutyrim	Disinfectant	2	2	Foreign	Italy
11	Oxy power	South agro bio science	Sodium Percarbonate	Disinfectant	1	2	Foreign	Thailand
12	Water clean	South agro bio science	BKC 80%	Disinfectant	3	2	Foreign	India
13	Super oxy	S&S aqua product	Sodium per carbonate	Disinfectant	1	2	Domestic	Bangladesh
14	Active plus solution	Active chemical & Food Products	Sodium chloride & Oxide element	Disinfectant	1	2	Domestic	Bangladesh
15	Pond safe	Bio pharma	BKC 80%	Disinfectant	3	2	Foreign	Vietnam
16	Best oxy	Rims BD	Sodium carbonate peroxide	Disinfectant	1	2	Foreign	China
17	Virmax	Rims BD	BKC 80%	Disinfectant	3	2	Foreign	India
18	C Max	Thai vet	Citric acid, Vitamin C	Disinfectant	4	2	Foreign	Vietnam
19	Oxytech	APC Ltd.	Sodium percarbonate peroxide 95%	Disinfectant	1	2	Foreign	Vietnam
20	Viro save aqua	Gentech	BKC 80%	Disinfectant	3	2	Foreign	India
21	Germ killer	Sigma agrovet	BKC 80%	Disinfectant	3	2	Foreign	India
22	Oxy grow	Sigma agrovet	Sodium percarbonate	Disinfectant	1	2	Foreign	China
23	Golden geolite	Sigma agrovet	SiO <sub>2</sub> , Al <sub>2</sub> O <sub>3</sub> , Fe <sub>2</sub> O <sub>3</sub> , CaO, MgO, Na <sub>2</sub> O, K <sub>2</sub> O, MnO <sub>2</sub> , P <sub>2</sub> O <sub>5</sub>	Disinfectant	1	2	Foreign	Indonesia
24	Oxy fast	Best agro care	Sodium percarbonate	Disinfectant	1	2		
25	Analog aqua	General agrovet Ltd.	SiO <sub>2</sub> , Al <sub>2</sub> O <sub>3</sub> , Fe <sub>2</sub> O <sub>3</sub> , CaO, MgO, Na <sub>2</sub> O, K <sub>2</sub> O, MnO <sub>2</sub> , P <sub>2</sub> O <sub>5</sub>	Disinfectant	1	2		
26	Oxy aqua	General agrovet Ltd.	Sodium percarbonate	Disinfectant	1	2		

**Purpose of use:** 1- Pond soil and water management, 2-Disinfectant, 3-Diseases treatment, 4-Growth Enhancer and 5-Predator Control.

**Location of use:** 1- Hatchery level, 2-Grow out level, 3-Feed industry, 4-Transportation

SL	Brand Name	Company	Active Ingredients	Types	Purpose of use	Location of use	Origin	Country of Origin
27	G- plankton	General agrovet Ltd.	Di Calcium sulphate, Sulfer di oxide, Di magnatium oxide, saccharomyces spp.	Disinfectant	1	2		
28	G growth	General agrovet Ltd.	Inasitol, mannitol, Calcium chloride	Disinfectant	4	2		
29	Green aqua clean	General agrovet Ltd.	Sodium chloride, Sodium Hydrogen Sulphate	Disinfectant	2	2		
30	Bactonil	General agrovet Ltd.	BKC 80%	Disinfectant	2	2		
31	Arguclean	General agrovet Ltd.	Carbonated solution, Sodium salt, Zinc salt	Disinfectant	2	2		
32	Algae cleaner	General agrovet Ltd.	Sodium thiosalphate, Ethylene di amine tetra acetic acid	Disinfectant	1	2		
33	Maple-OX	Mapole agrovet	Sodium percarbonate	Disinfectant	1	2		
34	Viro-3	Mapole agrovet	BKC 80%	Disinfectant	2	2		
35	Argucide	Mapole agrovet	Pyrethrin, Triptotone, ivermectin	Disinfectant	2	2		
36	Zeolite	Mapole agrovet	SiO <sub>2</sub> , Al <sub>2</sub> O <sub>3</sub> , Fe <sub>2</sub> O <sub>3</sub> , CaO, MgO, Na <sub>2</sub> O, K <sub>2</sub> O, MnO <sub>2</sub> , P <sub>2</sub> O <sub>5</sub>	Disinfectant	1	2		
37	Plankton	Mapole agrovet	Copper, Cobalt, magnesium, Iron, Zinc, Iodine	Disinfectant	4	2		
38	Clean Tab	Nutec Agro BD Ltd.	Sodium dichloroisocyanurate, Hypochlorous Acid, Hypochlorite acid	Disinfectant	1	2		
39	Rumi boost	Bonafide agrovet Ltd.	Probiotics combination	Biologics	4	2	Foreign	USA
40	Soil probiotics	South agro bio science	Probiotics	Biologics	1	2	Foreign	India
41	Bio zyme	Bio pharma	Bacillus spp., Protein, Enzyme	Biologics	4	2	Foreign	Vietnam
42	Promax	Rims BD	Bacteria, Enzyme	Biologics	4	2	Foreign	India
43	Vivo Prob	Vivo bio science	Nitrosomonas, Nitrobacter, Lactobacillus, Enzyme	Biologics	1	2	Foreign	India
44	Pro max	Aqua	Bacillus spp., Pseudomonas, Lactobacillus	Biologics	4	2	Foreign	India
45	NPV	Nuphavet Co. Ltd.	Yeast, Enzymes	Biologics	4	2	Foreign	Vietnam
46	Clean tech	Gentech	Yucca, Bacillus spp., lactobacillus spp., Nitrosomonas sp.	Biologics	1	2	Foreign	Vietnam
47	Gas kill	Sigma agrovet	Sacromycin sp. Yucca, Yeast	Biologics	1	2	Foreign	Mexico
48	Stress fort	Advance Bio product Ltd.	Vitamins & amino acids	Vitamins, Minerals & Others	4	3	Foreign	Spain
49	Allivis	Bonafide agrovet Ltd.	Garlic oil extract	Vitamins, Minerals & Others	2	2	Domestic	Bangladesh
50	Rapid grow+	South agro bio science	Mannan oligosaccharides, vitamins, minerals	Vitamins, Minerals & Others	1	2	Foreign	Thailand
51	Gas cure	South agro	Yucca schidigera extract	Vitamins,	1	1, 2	Foreign	Mexico

**Purpose of use:** 1- Pond soil and water management, 2-Disinfectant, 3-Diseases treatment, 4-Growth Enhancer and 5-Predator Control.

**Location of use:** 1- Hatchery level, 2-Grow out level, 3-Feed industry, 4-Transportation

SL	Brand Name	Company	Active Ingredients	Types	Purpose of use	Location of use	Origin	Country of Origin
		bio science		Minerals &Others				
52	Vita C	South agro bio science	Ascorbic acid	Vitamins, Minerals &Others	4	2	Foreign	India
53	Enzymax	Rims BD	Xylanase, Pectinase, Cellulase, Protease	Vitamins, Minerals &Others	4	2	Foreign	India
54	Blue water	Thai vet	Vitamins, Minerals	Vitamins, Minerals &Others	1	2	Foreign	Vietnam
55	Gas clean	Thai vet	Yucca Schindigera	Vitamins, Minerals &Others	1	2	Foreign	Vietnam
56	Np-Antigym	Nuphavet Co. Ltd.	Vitamin, Minerals	Vitamins, Minerals &Others	4	2	Foreign	Vietnam
57	Polgard+	Growel	Vitamins, Emulsifier	Vitamins, Minerals &Others	4	2	Foreign	India
58	Bio grow	Sigma agrovet	Vitamin, Minerals	Vitamins, Minerals &Others	4	2	Domestic	Bangladesh
59	Shrimp grow	Sigma agrovet	Vitamin minerals	Vitamins, Minerals &Others	4	2	Domestic	Bangladesh
60	Silver meal	Sigma agrovet	Vitamin minerals	Vitamins, Minerals &Others	4	3	Domestic	Bangladesh
61	Gist-B+C	Best agro care	Vitamins	Vitamins, Minerals &Others	4	2		
62	Fish killer	General agrovet Ltd.	Liquid rotenone 9%	Vitamins, Minerals &Others	5	2		
63	G fast	General agrovet Ltd.	Yucca schindigera	Vitamins, Minerals &Others	1	2		
64	Fish grow	Mapole agrovet	Vitamin, Minerals	Vitamins, Minerals &Others	4	2		
65	Amocide	Mapole agrovet	Yucca schindigera	Vitamins, Minerals &Others	1	2		
66	Yureca-3	Mapole agrovet	Minerals	Vitamins, Minerals &Others	1	2		
67	Aqua Gold Plus	S&S aqua product	Costic thyosulphate, Sodium salt, Potassium, EDTA	Pesticide	1	2	Domestic	Bangladesh
68	Deltamax	Rims BD	Deltamethrin 1.75%	Pesticide	2	2	Domestic	Bangladesh

**Purpose of use:** 1- Pond soil and water management, 2-Disinfectant, 3-Diseases treatment, 4-Growth Enhancer and 5-Predator Control.

**Location of use:** 1- Hatchery level, 2-Grow out level, 3-Feed industry, 4-Transportaion

## List of BAPCA Members

SL. No.	Name of Company	Name & Address	Mobile & Email
01	First Care Agro Ltd.	Md. Towhidul Islam 24/2, Eskaton Garden,(1 <sup>st</sup> Floor), Ramna, Dhaka-1000.	M : 01711115737 <a href="mailto:towhidislam@yahoo.com">towhidislam@yahoo.com</a>
02	Kaas Trade	Md. Khairul Kabir 80/22, Mymensingh Road, Nurjehan Tower (8 <sup>th</sup> Floor), Banglamotor, Dhaka	M: 01713328767 kaastrade@gmail.com
03	Abesta	Mohammad Kamal Uddin 688/C, Beli Bhaban, 1 <sup>st</sup> Lane, Mehediabag, Chittagong	M : 01750176180 nizamaqua@gmail.com
04	Impex Marketing Ltd.	Mohammad Aftab Alam 14/1, Nowab Katara(2 <sup>nd</sup> Floor), Dhaka-1000, Bangladesh	M: 01711523333 impex@bol-online.com
05	Advance Agrotech Bangladesh	Mohammad Habibur Rahman House-11, Road- 06/A, Sector-05,Uttara, Dhaka-1230	M: 01955577401 ad.agrotech.bd@gmail.com
06	Fishtech (BD) Limited	Mohammad Tarique Sarker Horogram bazar, rajshahi court, rajshahi	M: 01926990500 tarique_fc@yahoo.com
07	Agro Based Technology Centre	M.A. Samad 85/A, Tejkunipara, Tejgaon, Dhaka	M : 01714161650
08	Univet Limited	A.R.M Taibur Rahman House -1, Road-10/A,Nikunja-1 Khilkhet, Dhaka-1229	M: 01711590447 univet.taiburbd@gmail.com
09	Agrocare Limited	Zubair Abdullah Zaman 127/2, Shah Ali bagh, Mirpur-1 , Dhaka-1216	M: 0171152226 agrocarelimited@hotmail.com
10	Sheikh Kamal Uddin Traders	Md. Motiar Rahman 140, Laban chora, River Bank, Swiss Gate, Khulna	M : 01714826591 baniijika2359@gmail.com
11	Eon Animal Health Products Ltd	Mansur Alam Dipu 304, Tejgaon I/A, Dhaka-1208	M: 01713164026 mansur.alam@eongroup.net.bd
12	Century Agro Limited.	Mr.Anowar Hossain Chandana Chowrasta, Dhaka Mymensingh Road, Technogpara, Gazipur	M: 01755635205 ahossen_century@yahoo.com
13	T & T International	Ajay Mondal House # 117, Moahair, Dakhinkhan, Dhaka-1230	M: 01711070788 sujitms@gmail.com
14	Nutrihealth Ltd.	Yeahia Shohel 56, Kazi Nazrul Islam Avenue (6 <sup>th</sup> Floor), Kawranbazar, Dhaka-1205	M: 01716730101 nahid.symport@gmail.com
15	Greendale BD. Ltd.	Jamil Hossain 153/Ka Indira Gandhi Road, Farmgate, Dhaka-1215	M: 01711113020 jamil.fish.bau@gmail.com
16	Pranti Aqua Culture Ltd.	M A Hasan Panna 23, Natun Bazar Lunch Ghat Road, Khulna-9100	M: 01714083838 prantiaqua2004@yahoo.com
17	Golden Aqua Tech	Shahidul Alam Chowdhury Hotel Saikat, Main Road, Jowtala, Cox'sBazar	M: 1819386073 sha_ctg.shahid@yahoo.com

SL. No.	Name of Company	Name & Address	Mobile & Email
18	Catapol Bioscience Ltd.	Sonaton Kumer Ghos House # 42/3, Khan Manjil, New Road, Zigatola, Dhaka-1209,	M: 01711477271 catapolbd@gmail.com
19	Nutri Forte Ltd.	Ajoy Kumer Debnath Plot # 34(5 <sup>th</sup> floor), Room no-601 Sonargoan Janapath, Sector-11, Uttara west, Dhaka	M : 01970164734 nutriforte2017@gmail.com
20	Rukon Enterprise	Mr. Rukunuzzaman Village & P.O: Haripur P.S: Melandah, Jamalpur	M:01971826558 tastyfishfeedbd@gmail.com
21	The ACME Laboratories Ltd.	Muhammad Al Mamun Court de la ACME, Kallayanpur, Mirpur Road, Dhaka- 1207	M: 01971437856 malmamun.ppic@acmeglobal.com
22	Allwells Marketing Ltd.	Md. Monzur Murshed Khan Ataturk Tower, Suit # 6B, 22, Kamal Ataturk Avenue, Banani, Dhaka-1213	M: 01711807497 allwells@bol-online.com
23	Aqua Tech Multipurpose Hatchery Ltd.	Mohammad Monirul Haque Khan House # 04, Road # 01, Block # A, Dhakauddan, Mohammadpur, Dhaka.	M: 01793514486 md.monir2001@yahoo.com
24	Al Madina Pharmaceuticals Ltd.	Dr. Md. Elias Hossain 1/1, Kakil, Tilargati, Shataish, Tongi, Gazipur	M: 01678397000 dr_elias07@yahoo.com
25	Penta Green Marketing	Fakir Ahsan Towhid 5/A, Yuzana Center, Anderson Road, Cox's Bazar, Bangladesh	M: 01675019995 pentagreenbd@gmail.com
26	Eskayef Pharmaceuticals Ltd.	Dr. Md. Hasan Khan 400, Squibb Road, Tongi I/A, Gazipur	M: 01711543455 mmn@skf.transcombd.com
27	Ultimate Bangladesh	Goutam Chakraborty Goalbari, Mirpur Borobazar, Savar, Dhaka-1216	M: 01939916400 ultimate.bd.ltd@gmail.com
28	KRF Agro Care	Md. Farid Ahmed 37/3/A Eskaton Garden, Red Crescent Borak Tower, Level # 07, Dhaka.	M: 01839955450 Krfagro2017@gmail.com
29	Oriental Pharma Agro Vets Ltd.	Mohammad Khorshed Alam Yearpur, Ashulia, Savar, Dhaka	M: 01711145962 orientalpharma.av.ltd@gmail.com
30	Ibratas Trading Company	Mosharaf Hossain Chowdhury Idris Building(1 <sup>st</sup> Floor), 928 Amir Ali Chowdhury Road, Amir Market, Khatungonj, Chittagong	M: 01732648996 hossain@ibratas.com
31	Maresku Industrial Co.	Mohammad Kamal Uddin P.A.B Sarak, Shahmirpur, Fakirnirhat, Karnaphuli, Chittagong	M: 01740856840 maresku@live.com
32	Quality Grains Limited.	Ihtesham B. Shahjahan House # 14, Road # 07, Sector # 04, Uttara, Dhaka- 1230	M : 01713377745 corporateaffairs@gfl.com.bd
33	Opsonin Pharma Limited	Md. Atikul Islam 30, New Eskaton Road, Ramna, Dhaka	M: 01730034678 atikul@opsonin.net
34	Mohammadia Agrovets Ltd.	Md. Nazim Uddin Sadat Mansion (1 <sup>st</sup> Floor), Sadarghat Road, Chittagong	M: 01819383004 magrovets@yahoo.com



SL. No.	Name of Company	Name & Address	Mobile & Email
35	Carol enterprise	Kh. Farhad Hossain Horogram bazar, Rajshahi Court,Rajshahi	M: 01926990504 tarique_fc@yahoo.com
36	Jadid Corporation	Jaeed Al Kawser House # 01 (Flat#2/A), Road # 08, Sector # 12, Uttara, Dhaka-1230	M: 01973582972 jadedcorporation@gmail.com
37	Grace Tone limited	Masud Saiful Azim House # b/175 (3 <sup>rd</sup> Floor), Road # 23, New DOHS, Mohakhali, Dhaka.	M: 01730795003 sharif@grace-tone.com
38	Doctor's Agro Vet Ltd.	Dr. Md.Rafiul Karim 80/22,Mymensingh Road,Nurjehan Tower(5 <sup>th</sup> &6 <sup>th</sup> Floor) Dhaka	M: 01970072040 rkrose2015@gmail.com
39	Jahan Corporation	Md. Shah Newaz Sajeed House # 55, Road # 10, Rafiq Housing, Shekher tek, Adabor, Dhaka-1207	M: 01789774411 jahan@jahan-corp.com
40	Albion Laboratories Ltd.	Md. Muntahar Uddin House # F2/8, Road # 2, Block # B, Chandgaon, Chittagong	M: 01730437010 muntahar.sakib@albionbd.com
41	SMG Animal Health Co. Ltd.	S.M Shafikul Gani Bonoshree, 1332 South thana para, Tangail sadar, tangail-1900	M: 01712884555 smg.gani@gmail.com
42	SMC Global Ltd.	Mustafa Al Mahmud, House # 69, Road # 02, Block # Dha, Section # 12, Mirpur, Dhaka	M: 01717813293 info.smccorporation@gmail.com
43	M/S Chowdhury Enterprise	Sudhir Chowdhury Holding No. B-2/15, Jaleshwar, Savar, Dhaka	M: 01711533035 choenterprise@yahoo.com
44	Islam Enterprise	A.M Aminul Islam Bhyiyan. 35/D, Gonaktolly Lane, Peelkhana, Hazaribagh, Dhaka- 1205	M: 01714005371 islamdhakabd@gmail.com
45	CR Poultry and Fish Feeds Ltd.	Syed Kamalur Rahman Khokon House # 308, Poltechnic Sarak, Kamlapur, Faridpur Sadar, Faridpur.	M: 1911084437 khokancrtc@gmail.com
46	Nasrin Traders	Md. Habibur Rahman 147/H, Darul Huda (3 <sup>rd</sup> Floor), Green Road, Dhaka- 1207	M: nasrin.agri.ind@gmail.com
47	Haychem Bangladesh Ltd.	S.I.H.M Musfiqur Rahman 18/19, BSCIC Industrial Estate, Maskanda, Mymensingh	M: 01847101101 haychem@agri.com
48	H & K Feed product	Md. Gias uddin khan BTMC BHaban (1 <sup>st</sup> floor), 7-8, Kawranbazar, Dhaka-1215	M: 01708485638 gkmoonstar@gmail.com
49	Corbel international Ltd.	Murtaza Saiful Alam 49, Tejkuni para, bir Uttam Ziaur Rahman Sorok, Tejgaon, Dhaka.	M: 01819215421 corbelbd@gmail.com
50	Verno Bio-Solutions	Mohammed Shahjahan A K Mansion(2 <sup>nd</sup> Floor), 17, J.C Guha Road, Nandankanan, Chittagong-4000	M: 01777775161 md.verno@gmail.com
51	Rims Bangladesh	Md. Abdul Ahad, CEO 32, Farazipara Road, Khulna	M: 01711581742 ahadkhlbd@yahoo.com

SL. No.	Name of Company	Name & Address	Mobile & Email
52	ELANCO BANGLADESH Ltd.	Abdul Gofran, Head, Supply Chain. 216, Shaheed Syed Nazrul Islam Sarani, 43, Topkhana Road(1 <sup>st</sup> Floor), Dhaka	M: 01711590437 gofran_abdul@elanco.com
53	Pharma packages (Private) Ltd.	Biplab Kumer Sen, Square Centre, 48, Mohakhali C/A, Dhaka	Tel : 8833047-56 info@squaregroup.com
54	Peer Top Limited	Dr. Syed Mostafa Ali House # 72, Road # 03, Janata Housing Society, Ring Road, Adabor, Dhaka	M: 01711399632 peertoplttd.2012@gmail.com
55	Sylvan Agriculture Limited	Md. Aminul Islam Pran-RFL Center, 105 Middle Badda, Dhaka	M: 01924602999 pran457@prangroup.com
56	Baly Shrimp Hatchery	Md. Wahiduzzaman, Partner A.H. Tower(11 <sup>th</sup> Floor), Plot # 56, Road # 02, Sector # 03, Uttara, Dhaka	M: 01711524268 wahidz_31@yahoo.com
57	ARC Shrimp Hatchery Ltd.	Abdur Rahim Chowdhury ARC Tower 1 <sup>st</sup> Floor, Krishi Office Road, Cox's bazar	M: 01713611226 archacherycox@gmail.com
58	Biosciennce Agrochem Ltd.	Md. Habibur Rahman 19/B/3, Tikkapara, Joint Quarter, Adabor, Mohammadpur, Dhaka	M: 01711887702 bioscience202@gmail.com
59	Root Bangladesh	Md. Enamul Haque Asha Home, Plot # 237, House # 41, North Badda, Satarkul Road, Dhaka	M: 01673609620 sumonpbd@gmail.com
60	Afil aqua fish ltd.	Sk. Afil Uddin Akij Chember (7 <sup>th</sup> Floor), 73 Dilkusha, Dhaka	Tel : 9566886, 9565536 import@afilgroup.com
61	Intefa	Quazi Md. Abu Daud Ibrahim, 491, Wireless Rail Gate, Boro Moghbazar, Dhaka	M: 01707468242 abdullah.anas@intefa.net
62	Rival Agro Care	Khandoker Mahmudul Haque Milon, 87, BNS Center 8 <sup>th</sup> Floor, Suit # 817, Sector # 07, Uttara M.T, Dhaka	M: 01730285065 rivalagrocure@gmail.com
63	Aqua Sun	Sharmin Akter, Proprietor 11/2, Baluchara Kulgaon Jalalabad, Chittagong Cantonment, Chittagong	M: 01711556232 aquasunbd@gmail.com
64	Nehal Resource Ltd.	Md. Abul Kashem (CEO) Easter Mansion, Room # 6 (2 <sup>nd</sup> Floor), 67/9, Kakrail, Dhaka	M: 01713019344 ahsan.als@gmail.com
65	GME Agro Limited	Chowdhury Hasan Mahmud GME House # Plot # 21, Road # 13, Block #G, Niketon, Gulshan-1, Dhaka	M: 01966606050 majedul.hasan@gmegroup.net
66	Agri Business Enterprise	Nizamuddin Mahmad Selim House # 31 (5 <sup>th</sup> Floor), Road # 01, Hillview R/A, 571, Nasirabad, Chittagong.	M: 01741110110 arafat_nizam@hotmail.com
67	Blessing Agrovvet Ind. Ltd.	Md. Mazibur Rahman Unit- A-7, Plot # 32, Road # 02, Dhanmondi, Dhaka	M: 01714039402 blessingagrovvet04@gmail.com
68	G5 Animal Science	Md. Nazmul Haque Asha 19-20 Rail Road, Jashore, Bangladesh	M : 01747027776 g5animalscience@gmail.com
69	Star Agro Products	Tarakanda Bazar, Tarakanda, Mymensingh-2252, Bangladesh	M : 01715111097 staragroproducts.bd@gmail.com

## List of AHCAB members involved in aqua inputs business

SL. No.	Name of company	Name & Address	Mobile & E-mail
1	ACI Agrolink Limited	DR F H ANSARY ACI Centre, 245 Tejgaon I/A (2nd Floor), Dhaka	8878603, 017130021035 <a href="mailto:abran@aci-bd.com">abran@aci-bd.com</a> , <a href="mailto:saifullah@aci-bd.com">saifullah@aci-bd.com</a>
2	Advance International Limited	SUBRATA CHANDRA MAJUMDER Shatabdi Center, Suite-8-B2, 292 Inner Circular Road, Fakirapool, Motijheel C/A, Dhaka-1000	88 01715115098; 01911351694; <a href="mailto:advanceintltd@gmail.com">advanceintltd@gmail.com</a>
3	Advanced Chemical Industries Ltd	DR. ARIF DOWLA ACI Centre, 245 Tejgaon Industrial Area, Dhaka-1208	88 02 9885694 Ext. 512 <a href="mailto:shaheenshah@aci-bd.com">shaheenshah@aci-bd.com</a>
4	Adyan Agro Limited	DR JAMIL HOSSAIN House-459/A (4th Floor), Road-31, New DOHS, Mohakhali, Dhaka-1212	88-02-9882601, 9882612 <a href="mailto:adyanagrolimited@gmail.com">adyanagrolimited@gmail.com</a>
5	Al-Baraka Trading Co.	MD ENAMUL HOQUE 44/A, North Joynagar Lane, Chowak Bazar, Chittagong	88-031-2857370, 622711, Mob: 01711722776 <a href="mailto:neximcoenam@yahoo.com">neximcoenam@yahoo.com</a>
6	Al-Madina Pharmaceuticals Ltd	MD ZAKIR HOSSAIN PATOWARY House # 407 (1st Floor), Road # 29, New DOHS, Mohakhali, Dhaka-1206	88-02-8712019, 8834052 <a href="mailto:dr_elias07@yahoo.com">dr_elias07@yahoo.com</a>
7	APL (Agriculture Protection Line)	PRANBANONDA PAUL 12, DIT Extension Avenue (3rd Floor), R-407, Motijheel C/A, Dhaka-1000	88-02-9564657 <a href="mailto:apl.maxpro@gmail.com">apl.maxpro@gmail.com</a>
8	Arafat Enterprise	MD SARWAR ALAM House#47, Road#06, Block #C, 5th Floor, South-CNiketan, Gulshan-1, Dhaka	88-02-8821545, 01713 779107. <a href="mailto:arafatricemill@gmail.com">arafatricemill@gmail.com</a>
9	Argon International Ltd	MD ZAHURUL ISLAM MILTON Section # 02, Block # H, Avenue # 03, House # 22 (Proshika Mor) Mirpur, Dhaka-1216.	88 02 9011200 <a href="mailto:argoninternational@gmail.com">argoninternational@gmail.com</a>
10	Arifs (Bangladesh) Ltd	KHAIRUL KABIR ARIF 18, RAJUK Avenue (DIT Avenue), 7th Floor, Lal Bhaban, Motijheel C/A, Dhaka-1000	88-02-9550544, 9553061 <a href="mailto:arifs@dhaka.net">arifs@dhaka.net</a>
11	Aver Agro Ltd	MOHAMMAD ANISUR RAHMAN HM Plaza (8th Floor< Room-10, Plot-34, Road-2, Sector-3, Uttara, Dhaka	88-02 58954266, 01791652135 <a href="mailto:averagroltd@gmail.com">averagroltd@gmail.com</a>
12	Avon Poultry	MD ZIAUR RAHMAN House-123 (Ground Floor), Road-7, Block-B, Section-12, Pallabi, Mirpur, Dhaka-1216	+880-2-8932296, 58951219 <a href="mailto:avonpoultry@gmail.com">avonpoultry@gmail.com</a>
13	Bangladesh Rural & Agricultural Ventures Ltd (BRAVE)	TARIQUL ISLAM CHOWDHURY House-209 (GF), Road-2, Sugandha R/A, Panchlaish, Chittagong	088-031-657007, 01819377222 <a href="mailto:tariq@bravebd.com">tariq@bravebd.com</a>
14	Baxter Nutrition	DR ENAM AHMED House No. - 195, Road No. - 02, venue - 03, DOHS Mirpur Dhaka-1216, Bangladesh.	88-01711597878 <a href="mailto:drenam.baxter@gmail.com">drenam.baxter@gmail.com</a>
15	Bengal Overseas Ltd	MD AYUB ALI Paragon House (6th Floor),5, Mohakhali C/A,Dhaka-1212	+880 2 989 4355, 989 4366, 989 4377 <a href="mailto:bol@bangla.net">bol@bangla.net</a>
16	Bio Lab	DR MD KAMRUZZAMAN House No : 10, Road:3/A, Sector:09, Uttara, Dhaka-1230. Branch Office: Adepasha, Bashon Road, Gazipur.	88 02 48959118, 48955293, +8801713005091,+88017188 <a href="mailto:biolabbd@gmail.com">biolabbd@gmail.com</a> , <a href="mailto:info@biolab.com.bd">info@biolab.com.bd</a>

SL. No.	Name of company	Name & Address	Mobile & E-mail
17	Bluepex Agro Limited	MD SHIRAJUL HAQUE Akber Trade Centre (3rd Floor) Shivbarimor, Joydebpur, Gazipur	02-49263204, 01716146397 <a href="mailto:bluepexagrolimited@gmail.com">bluepexagrolimited@gmail.com</a>
18	Bonafide Agroveter Limited	MD ASHRAFUL ISLAM 91 Mezbauddin Plaza (6th Floor), Chandpur Corp, Mowchak, Malibagh, Dhaka-1217. Depot Office: Al Amin Market, Savar Cantonment, Nabinagar, Dhaka	02-7792634, 01611444557 <a href="mailto:bonafideagroveterltd@gmail.com">bonafideagroveterltd@gmail.com</a>
19	Cedar Bangladesh Limited	ENGR MD SHAFIQUZ ISLAM House No. 206, Lane No. 10, New DOHS, Mohakhali, Dhaka 1206, Bangladesh.	+8802-9881933 <a href="mailto:sbgroup1@gmail.com">sbgroup1@gmail.com</a>
20	CP Bangladesh Company Ltd	SANTI PONGCHASOPON E-236, Ward-07, Chandra, PO: Baroipara, Kaliakoir, Gazipur-175	<a href="mailto:santi@cpbangladesh.com">santi@cpbangladesh.com</a> , <a href="mailto:iarturon@cpbangladesh.com">iarturon@cpbangladesh.com</a> <a href="mailto:evan@cpbangladesh.com">evan@cpbangladesh.com</a>
21	Doctor's Agro-Vet Ltd	DR R K RAFI Nurjehan Tower (4th Floor), 2 Link Road, Bangla Motor, Dhaka	88-017130072040/ 01759377036 <a href="mailto:rafi-vet@yahoo.com">rafi-vet@yahoo.com</a>
22	Eon Agro Industries Limited	MOMIN UD DOWLAH 304 Tejgaon I/A (5th Floor), Dhaka-1208	88-02-9830915-9830918 <a href="mailto:ceo@eongroup.net.bd">ceo@eongroup.net.bd</a>
23	Eon Animal Health Products Ltd	MOMIN UD DOWLAH 304 Tejgaon I/A (5th Floor), Dhaka-1208	88-02-9830915-18 <a href="mailto:ceo@eongroup.net.bd">ceo@eongroup.net.bd</a>
24	Eon Pharmaceuticals Ltd	MOMIN UD DOWLAH 304 Tejgaon I/A (5th Floor), Dhaka-1208	88-02-9830915-18 <a href="mailto:info@eongroup.net.bd">info@eongroup.net.bd</a>
25	First Care Agro Ltd	A K M HEMAYET HOSSAIN Shayanir, 52/4 New Eskaton Road (4th Floor), Dhaka-1000	+88 02 09356360 <a href="mailto:firstcare_bd@yahoo.com">firstcare_bd@yahoo.com</a>
26	Fishtech (BD) Ltd	MD ATAUL KARIM BHUIYAN House No. 20, Road No.01/A, Sector-05, Uttara, Dhaka-1230	88-02-8959313, 893271488 <a href="mailto:fishotech_bd@yahoo.com">fishotech_bd@yahoo.com</a>
27	FTDC Trade & Consultation	DR SMFB ABDUS SABUR Rose View Plaza (2nd Floor), 185 Elephant Road, Dhanmondi, Dhaka-1205	<a href="mailto:ftdc@dhaka.net">ftdc@dhaka.net</a>
28	Haychem (Bangladesh) Limited	MUSHFIQUR RAHMAN Rabbee House, Apartment No. B-1, Building No. B, House No. Cen(B)-11, Road No. 99, Gulshan-2, Dhaka-1212, Bangladesh	88-02-8835446, 9884859 <a href="mailto:musfiqhm@agni.com">musfiqhm@agni.com</a>
29	Ibratas Trading Company	MD MOSHARROF HOSSAIN CHOWDHURY Idrish Building (1st Floor), 928 Amir Ali Chowdhury Road, Khatungonj, Chittagong	88-031-2753142, 01732648996 <a href="mailto:info@ibratas.com">info@ibratas.com</a>
30	Imperic International Limited	MD AMINUL ISLAM 66/4, East Hazipara, Dhaka-1219	88-02-9333013, 9340736 <a href="mailto:imperic123@yahoo.com">imperic123@yahoo.com</a>
31	Impex International	SHIREEN AKTER ROUF Flat 9A, Sultana Tower, 2 Mirpur Road, Kalabagan, Dhaka	88-02-9102596, 9102597 <a href="mailto:impex@bol-online.com">impex@bol-online.com</a>
32	Impex Marketing Limited	SHIREEN AKTER ROUF Flat 9A, Sultana Tower, 2 Mirpur Road, Kalabagan, Dhaka	88-02-9102596, 9102597 <a href="mailto:impex@bol-online.com">impex@bol-online.com</a>
33	Jadid Corporation	JAEAD AL KAWSER House #37, Apt #N1 (1st Floor), Shamokhdum Avenue, Sector# 12, Uttara, Dhaka-1230, Bangladesh.	+8801973582972, +8801827198208 <a href="mailto:jadidcorporation@gmail.com">jadidcorporation@gmail.com</a>
34	Janson Pharma	MD ABDUL JALIL MIAH House-644, Ward-4, Digharkanda, Amlitola, Sadar, Mymensingh	+8801713633396 <a href="mailto:jansonpharma@gmail.com">jansonpharma@gmail.com</a>

SL. No.	Name of company	Name & Address	Mobile & E-mail
35	Jayson Agrovat Ltd	MD SALIMULLAH 5/9, Block-A, Lalmatia, Dhaka	88-02-9137038, 9143898, 01711823423 <a href="mailto:jav@jaysonbd.com">jav@jaysonbd.com</a>
36	Kazi Agro Limited	DR KAZI ABU SAYED Head office: House #61 (4th Floor), Road # 1, Block # A, Bashundhara R/A, Dhaka-1229. Registered Office: Sheba House (7th Floor), Plot- 34, Road-46, Gulshan North C/A, Gulshan-2, Dhaka-1212	+88-02-8419662, 01711596275-99 <a href="mailto:sayed@kaziagro.com">sayed@kaziagro.com</a> , <a href="mailto:commercial@kaziagro.com">commercial@kaziagro.com</a>
37	Kazi Associates	DR KAZI ABU SAYED Head Office: 61 (4th Floor), Road-1, Block-A, Bashundhara R/A, Dhaka-1229. Registered Office: Sheba House (7Th Floor), Road#46, House#34, Gulshan North C/A, Gulshan-2, Dhaka-1212, Bangladesh	+88-02-8419662. 01711596275-99 <a href="mailto:commercial@kaziagro.com">commercial@kaziagro.com</a>
38	MAS Additives Trading	MD RIAZUL ISLAM 87, BNS Center (9th Floor), Room # 919, Uttara, Dhaka-1230, Bangladesh	+8802-48953020, +8801933- 344222, +8801968800055 <a href="mailto:info@additivesmas.com">info@additivesmas.com</a>
39	N Ahmad & Son's	MD SOLAIMAN 307, Sk Mujib Road, Agrbad, Chittagong	88-031-723559, 727863 <a href="mailto:nasco@btbt.net.bd">nasco@btbt.net.bd</a>
40	National Agricare Import & Export Ltd	KSM MUSTAFIZUR RAHMAN 14/A, 31/A Tejgani Para, Centre Point Concord (10th Floor), Farmgate, Tejgaon, Dhaka	88-02-9143440, 8141550, 01926693101 <a href="mailto:agricare@citechco.net">agricare@citechco.net</a>
41	Nutech Animal Health Co Ltd	MD SHAHEED ULLAH House No. 470, Road No. 08, Baridhara DOHS, Gulshan-2, Dhaka-1212	88-02-8771924, 8418754, 01714004568, 01711583768 <a href="mailto:nutech@dhaka.net">nutech@dhaka.net</a>
42	Opsonin Pharma Ltd	ABDUR ROUF KHAN 30 New Eskaton Road, Dhaka	88-02-9332262, 9356451, Ext. 1776 <a href="mailto:atikul@opsonin.net">atikul@opsonin.net</a>
43	Orion Pharma Ltd	MD OBAIDUL KARIM Orion House, 153-154 Tejgaon I/A Dhaka-1208.	+8802 8870133-4 <a href="mailto:tapan.roy@orion-group.net">tapan.roy@orion-group.net</a>
44	Prime Care	MD EMDADUL HAQUE 1/13/Ka, Charak Ghata, Sikder Real Estate, Rayeer Bazar Tali Office Road, Rayer Bazar, Dhaka-1209	88-02-9132134, 01929-914950, 01929-914954 <a href="mailto:primeis@yahoo.com">primeis@yahoo.com</a> , <a href="mailto:primecareis@gmail.com">primecareis@gmail.com</a>
45	Root Bangladesh	MD ENAMUL HOQUE 'ASHA HOME' Plot-237, House-41, North Badda, Satarkul Road, Dadar Bazar, Dhaka-1212.	88-02-9893053 <a href="mailto:sumonpbd@gmail.com">sumonpbd@gmail.com</a> , <a href="mailto:rootbangladesh.eg@gmail.com">rootbangladesh.eg@gmail.com</a>
46	Safe Bio Products Ltd.	DR. MOHAMMAD SORWAR JAHAN Mohammah Ullah Complex, 1st Floor, 2nd Building, Mowna Chowrasta, Sreepur, Gazipur, Bangladesh	+8801767449240 <a href="mailto:safebio2011@gmail.com">safebio2011@gmail.com</a>
47	Square Pharmaceuticals Limited	TAPAN CHOWDHURY Head Office: Square Centre 48 Mohakhali C/A, Dhaka-1212 Factory: Salgaria, Pabna	880-2-8833047-56, 880-2- 8859007 (10 lines) <a href="mailto:agrovat@squaregroup.com">agrovat@squaregroup.com</a> ; <a href="mailto:jayantadg@squaregroup.com">jayantadg@squaregroup.com</a>
48	The ACME Laboratories Ltd	HASIBUR RAHMAN Court De La Acme, 1/4 Kallayanpur, Mirpur Road, Dhaka-1207	88-02-9004194-96, 9005620, 9009943 <a href="mailto:ahd@acmeglobal.com">ahd@acmeglobal.com</a>
49	The Royal Product (Vet)	MD MONSUR ALAM College Road, Ishwardi, Pabna. Dhaka Office: RRP Garden, B-15/1 Shimultola, Jaleshor, Savar, Dhaka	88-07326-63196, 01712- 246858, 01716-902117 <a href="mailto:rafiquemedicine@yahoo.com">rafiquemedicine@yahoo.com</a>
50	Univet Limited	A R M TAIBUR RAHMAN	+880 2 8900926, 8900886,

SL. No.	Name of company	Name & Address	Mobile & E-mail
		House No - 1, Road No - 10/A, Nikunja-1, Khilkhet, DHAKA - 1229.	8900887 <a href="mailto:univet.taiburbd@gmail.com">univet.taiburbd@gmail.com</a> , <a href="mailto:univet.hr@gmail.com">univet.hr@gmail.com</a>
51	Verno Bio-Solutions	MOHAMMAD SHAHJAHAN A K Mansion (2nd Floor), 17 JC Guha Road, Nandankanan, Chittagong-4000	88-031-2851021 <a href="mailto:info@vernobd.com">info@vernobd.com</a>
52	Vet Health Care Agency	MIRZA ABDUL KHALED 126-131, Monipuripara, Tejgaon, Dhaka-1215	88-02-9114206, 8129342 <a href="mailto:info@liongroupbd.com">info@liongroupbd.com</a>
53	Wilts Marketing Co. Ltd	SHAMSUL HUDA Artisun Centre, Level-7, 57/9 West Panthapath, Dhaka-1205	88-02-09666777700, 9124017, 9127708, 9564707 <a href="mailto:info@wiltsltd.com">info@wiltsltd.com</a>

## FGD locations

SL. No.	Number of FGD	Location
1	FGD-1	BAPCA Office Eskaton Garden Dhaka
2	FGD-2	BSFF Office, Banani, Dhaka
3	FGD-3	AHCAB Office, Farmgate Dhaka
4	FGD-4	DLS Office, Khamarbari Road, Dhaka
5	FGD-5	DoF Office Dhaka, Matsho Bhaban, Dhaka
6	FGD-6	Koia Bazar, Dumuria, Khulna
7	FGD-7	Upazilla Fisheries Office Dumuria, Khulna
8	FGD-8	Dealer's outlet khulna city
9	FGD-9	Matsho Bhaban, Jashore
10	FGD-10	Dealer outlet, Batiaghata, Khulna
11	FGD-11	Upazilla Fisheries Office Fultala, Khulna
12	FGD-12	Dealer outlet, Mongla Bagerhat
13	FGD-13	SUFO Office, Kochua, Bagerhat
14	FGD-14	Upazilla Fisheries Office Rampal, Bagerhat
15	FGD-15	Dealer's outlet, Bagerhat Sadar
16	FGD-16	Dealer's outlet, Rampal Bazar, Bagerhat
17	FGD-17	SUFO Office, Avoy Nagar, Jashore
18	FGD-18	Nayapara Bazar, Avoy Nagar Jashore
19	FGD-19	Upazilla fisheries office, Monirampur Jashore
20	FGD-20	SUFO office, Monirampur Jashore
21	FGD-21	Dealer's outlet, Chakra Bazar Jashore
22	FGD-22	Upazilla Fisheries Office Barishal sadar, Barishal
23	FGD-23	Upazilla Fisheries Office Barishal sadar, Barishal
24	FGD-24	Upazilla Fisheries Office, Gournadi, Barishal
25	FGD-25	Upazilla Fisheries Office, Bhaluka, Mymensingh
26	FGD-26	Upazilla Fisheries Office, Trishal, Mymensingh
27	FGD-27	Upazilla Fisheries Office, Fulpur, Mymensingh
28	FGD-28	SUFO Office, Mymensingh Sadar, Mymensingh
29	FGD-29	Upazilla Fisheries Office, Poba, Rajshahi
30	FGD-30	Upazilla Fisheries Office, Durgapur, Rajshahi
31	FGD-31	Upazilla Fisheries Office, Puthia, Rajshahi
32	FGD-32	SUFO Office, Natore Sadar, Natore
33	FGD-33	Upazilla Fisheries Office, Gurudaspur, Natore
34	FGD-34	SUFO Office, Mymensingh Sadar, Mymensingh
35	FGD-35	Upazilla Fisheries Office, Muktagacha, Mymensingh
36	FGD-36	Upazilla Fisheries Office, Fulbaria, Mymensingh
37	FGD-37	SUFO Office Cox's Bazar Sadar, Cox's Bazar
38	FGD-38	SUFO Office Cox's Bazar Sadar, Cox's Bazar
39	FGD-39	SUFO Office Chokoria, Cox's Bazar
40	FGD-40	SUFO Office, Pekua, Cox's Bazar

## Key informants interviewed

SL. No.	Name	Organization	Designation
1	Murshed Jahan Polash	Neo Veterinary Science Ltd.	CEO
2	Md. Almotaffin Ahmed	ACP Agri Science	Business Manager
3	Dr. M. Nazrul Islam	AHCAB	President
4	Mohammad Kamal Uddin	ABESTA	CEO
5	Mohammad Sohel Mia	FishTech BD Ltd.	Manager R&D
6	Kazi Md. Navid Islam	ACI Animal Health	Product Executive
7	Dr. R.K. Rafi	Doctor's Agro vet Ltd.	Managing Director
8	Kbd. M. M. Adnan	KAAS Trade	Assistnat Manager
9	Md. Golzer Hossen	GME Agro Ltd.	Technical Service Executive
10	Mahmudul Hasan Rajon	Eon Animal Agriculture	Senior Technical Service executive
11	Md. Farid Ahmed	KRF Agro Care	Manager (Aqua)
12	Mir Mizanur Rahman	Corbel International	Manager (Aqua)
13	Md. Akteruzzaman	ACME Laboratories Limited	Product Executive
14	Nahid Hasan	Nutrihealth	Assistant General Manager
15	Imran	Elanco	Assistant Manager
16	Md. Arifuzzaman	Square Pharmaceuticals Ltd	Manager
17	Md. Shadequr Rahman	Jayson Pharmaceuticals Ltd	Product Manager
18	Mehedi Hasan	Renata Pharmaceuticals Ltd	Product Manager
19	Dr. Jamil Hossain	Adyan Agro	CEO
20	Nazmus salehin	Advance Bio solution	Product Executive
21	Md. Zahangir Alam	Allways Marketing	Managing Director
22	Atik	Opsonin Pharmaceuticals Ltd	Manager
23	Md. Rejaul Kabir	First care Agro	Product Executive
24	Jahidur Rahman	Pioneer Agro	Product Executive
25	Zubair Al Zaman	Agro Care	Product Executive
26	Abdullah Al Mamun	One Pharma Ltd	Senior Executive, PMD
27	Md. Ashraful Alam	Wilts marketing co.ltd	Marketing Manager
28	Anwar Parvez	ACI-Godrej Ltd	Product Executive
29	Dr. Saharbari Barai	Century Agro Ltd.	Product Executive
30	Shamsul Alam	Nafco	Executive Institutional Sales
31	Subir Obayed	SKF	Portfolio Manager
32	Md. Salauddin Rashed	Modina Pharma Ltd	Assistant Manager
33	Jamal Uddin Ahmed	Rich Bio care	Product Executive
34	Amirul Haque	SMG Animal Health care	Assistant Manager (Aqua)
35	Abu Raihan Chowdhury	Univet Ltd	Director
36	Abu Saleh	Lillian Pharma	Product Executive
37	Bijon Bagchi	Nutri Forte	Marketing Officer
38	Mohammad Aftab Alam	Impex Marketing Ltd	Manging Director
39	Dr. Rajan Basak	Popular Pharma Ltd	Portfolio Executive
40	Biplob Banarge	Omecon Agrovet	Business Manager



SL. No.	Name	Organization	Designation
41	Hasan Abdullah	Silex Agro	Product Executive
42	Dr. Mamun	Techno Drugs Ltd	Product Manager
43	Fazlur Rahman	Unibio care	CEO
44	Anwarul Islam	Navana Pharma Ltd	Product Manager (Aqua)
45	Md. Mizanur Rahman	Advance Agro Tech BD	Product Manager
46	Md. Hasan Al Mamun	Grace Stone	Executive Commercial
47	Abdul Hamid	Rose Biotech	Product Manager
48	Zakir Hossain	Blessing Agro care	Product Manager
49	Mahmudul Haque	Rival Agro care	Chairman
50	Dr. Sayed Mostafa ALi	Peer Top Limited	CEO
51	Abu Hena	DFCL Marketing	Marketing Officer
52	Shafiul Islam	ADI Food Limited	Marketing Executive
53	Aminur Rahman	Agrovet Pharma Ltd	Proprietor
54	Abdus Sattar	Avon	Product Executive
55	Morshed Alam	Axil	Managing Director
56	Mr. Md. Golam Rabbani	Lion Overseas Trading	CEO
57	SUBINOY KUMAR SAHA	Bio Science	Executive Director
58	Mr. Shah Alam	Rals Agro	Managing Director
59	Mahfuzur Rahman	Advent Pharma Ltd	Product Executive
60	MD REAZUL HASAN	Gentry Pharmaceutical	Business Manager

### Key Informant Interview Questionnaire

**Company/Dealer/Retailer Name:**

**Address:**

**License number (If yes):**

**L. issuing authority:**

**Questionnaires for inventory of aqua inputs:**

**Mobile:**

Sl. No.	Trade/ product name	Active ingredients	Input category <sub>1</sub>	Purpose of use <sub>2</sub>	Where used <sub>3</sub>	Target species <sub>4</sub>	Source of product (country name)	Permission or NoC received from <sub>5</sub>	In case of farmer	
									Received training on product & Use	Source of training
1										
2										
3										
4										
5										
6										

**<sup>1</sup>Types of inputs:**

Chemical & like materials-1  
Drug & medicinal products-2  
Prebiotic & Probiotics-3  
Vitamins, minerals, enzyme-4  
Herbal extract-5  
Others -6 (note details)

**<sup>2</sup>Purpose of use:**

Pond soil & water management-1  
Disinfectants-2  
Disease treatment-3  
Growth enhancer-4  
Predator control-5

**<sup>3</sup>Where used:**

Hatchery level-1  
Grow out level-2  
Feed industry-3  
Transportation-4  
Processing level-5

**<sup>4</sup>Target species:**

Fin fish-1  
Shell fish-2  
Both-3

**<sup>5</sup>Authorizing**

**Body:**  
DoF-1  
DA-2  
DLS-3  
DAE-4  
BSTI-5

MoC-6  
Absent-N/A

**Licensing/permission related information:**

1. How many types of permission are necessary for aqua inputs?
2. Who give you license for trading aqua inputs?
3. How much time is needed to obtain the license?
4. Whether prior testing needed for taking license of aqua inputs?
5. Is there any condition for renewal of license?
6. Do you have any suggestion for improvement of licensing arrangements?

**Product distribution, marketing and other trade related information**

1. Do the company supply any printed information on dose and application procedure to dealer?
2. Do the dealers supply information on dose and application procedures to the local DoF Officials?
3. Payment system: ☐ 1. Cash; ☐ 2. Credit ; ☐ 3 Both

### FGD Questionnaire

Share the inventory questionnaire for local level information collection. (Information and from local dealers/retailer will help find and capture regional specify on the type of species for which aqua inputs are being used mostly and the purpose for which they are used)

Questions	Response	Remarks
1. Who are using aqua inputs mostly? Which species mostly in this region? And for which broad purpose? -		
2. Is the use of aqua inputs increasing in the area?		
3. According to you which aqua inputs are mostly used in your area?  A. Chemical and like products B. Medicine and drugs C. Prebiotics and probiotics D. Vitamin and minerals E. Herbal extract and other		
4. From whom the users buy those products  A. Representative of the companies B. Local dealers/ Retailers C. Local pharmacies		
5. Do the DOF officials have detailed information and ideas about such inputs being used?		
6. Do the local DoF officials maintain list of these products and furnish them to HQ		

7. Do the dealers need to take any license authorizations from local DoF and other Government agencies to be able to market the product?		
8. Are samples of any aqua inputs randomly checked locally? If so, who does it?		
9. Whether any nearby testing facilities to test the products users are buying		
10. Is there any option for regular coordination meeting among company, Dealer and DoF Officials regarding doses, application and Management procedures?		
11. Are any inputs from informal sectors also being used?		
12. Do they pose any risk?		
13. Does DoF have information on them?		
14. Should information on them be collected in a separate exercise?		

### Focus group discussion (FGD) guideline

Query from BSFF Team and /or points mentioned by FGD Participants		Response	Remarks
1.	From your experience please tell whether use of aqua inputs is increasing in your catch mate area?		
2.	Who are using these inputs? (traditional producers improved extensive producers, semi intensive producers, intensive producers)		
3.	What is the level of awareness among users about the effectiveness of aqua inputs?		
4.	Please tell us about the source of the products; what percentage is imported and what percentage is domestic		
5.	Are you in touch with local DoF officials and regularly inform them about products marketed by you and their registration status?		
6.	<p>After stating the categorization of products at which we are looking please tell the respondents that we are looking for five types of aqua inputs.</p> <ul style="list-style-type: none"> <li>• Chemical &amp; like materials (1<sup>st</sup> share of use wise)</li> <li>• Drug &amp; medicinal products</li> <li>• Prebiotics &amp; probiotics</li> <li>• Vitamins, minerals &amp; enzymes (2<sup>nd</sup> share of use wise)</li> <li>• Herbal extract</li> <li>• Others</li> </ul>		
7.	For which species aqua inputs are mostly used?		
8.	Among the above types which aqua inputs are used the most?		
9.	Request to tell which the most important purpose for which aqua inputs is are used?		
10.	Please tell us about the registration process		
11.	The process of NoC and permission process		
12.	Is the issuance of NoC conditional on mandatory lab testing?		
13.	Who ask you for necessary lab testing incase such test is asked for?		

## Photo Gallery



Fig-01: Regional Consultation Meeting, Khulna



Fig-02: Regional Consultation Meeting, Rajshahi



Fig-03: FGD with DoF Officials, Dealer, Retailer at Puthia, Rajshahi.



Fig-04: FGD with DoF Officials at Motsho Bhaban, Dhaka