

Physical characteristics and analyses of Sea Bass feeds														
Type of food Analysis	SFB0	SFB1	SFB2	SFB3	SFB4	SFB5	FFB1	FFB2	GFB1	GFB2	GFB3	GFB4	BFB1	BFB2
Minimum amount of prottein	53	53	52	52	50	50	48	46	44	42	40	40	42	42
Minimum amount of fat	10	10	10	10			[12]	13	14	16	17	[17]	16	16
Minimum amount of fiber	2	2	2	2	2	2	3	3	3	4	4	4	4	3.5
Maximum humidity	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Food's size (mm)	0.1-0.4	0.4-0.7	0.7-1	1±0.2	1.5±0.2	2±0.2	2.5±0.2	3±0.3	4±0.3	5±0.3	6±0.3	8±0.5	8±0.5	10±0.5
Fish's size (g)	Larva	Up to 0.5	0.5- 1	1-3	3-5	5- 10	10-20	20-40	40- 120	120-250	250 and above	500 and above	Maintenance period	Breeding period

Note1:

The mentioned tables are presented for instruction and may vary with the fishes and farms conditions. Note 2:

The feeding times are highly associated with the oxygen percentage and the farm water temperature.





Kimiyagaran-e Taghziyeh

After 15 years of working in the livestock, poultry, and aquatic animals industry, the managers of Kimiyagaran-e Taghziyeh Company planned to establish one of the most modern factories for the production of livestock, poultry, and aquatic animals' feed in 2005 to supply a part of Iran's requirements in this regard. The construction of the factory was completed in 2009, thus, the process of producing and supplying products into the market started in the same year. Kimiyagaran-e Taghziyeh factory is located on a land tract with an area of 20,000 m² in Shahr-e Kord industrial zone. This factory enjoys modern and advanced production equipment and well-equipped quality control, research, and development laboratory. Various types of feed are produced by the research and development team and the cooperation of proficient university professors. Then, they are examined and tested in the pilot and research farms. Finally, they go into mass production proportionate to the regional needs.

Marine Fish Feed

The specialists in Kimiyagaran-e Taghziyeh Company provided four groups of feed for the Marine fish taking into account their nutrition physiology and needs:

- 1- SFB:Starter Feed Sea Bass
- 2- FFB:Per Grower Feed Sea Bass
- 3- GFB:Grower Feed Sea Bass

4- BFB:Brood Stock Feed Sea Bass
☐ Marine fish feeds are produced based on the latest scientific findings in the world and the research projects conducted
on fish farming centers. These endeavors have resulted in the production of high-quality feeds followed by positive reports
on the growth and FCR of the fish from the farming centers.
☐ Since marine fish are mostly farmed in a semi-intensive manner, it is critical to pay particular attention to their feed
and fulfill their nutritional needs. This company has produced a nutritionally complete feed for these fish, taking into ac-
count all their vital needs, including proteins, carbohydrates, fats, minerals, and vitamins.
☐ Marine fish feed from the productions of this company, primarily aimed at meeting the nutritional needs of fish and en-
suring their rapid growth with minimum losses. All the company's experts and consultants spare no pains for the produc-
tion of a type of food with the greatest efficiency in all saline, brackish and fresh waters.
☐ Considering that marine fish, particularly Sea Bass and Sea Bream, are characterized by intensive farming capabili-
ty, tolerance of a broad range of environmental conditions, and fecundity, Kimiyagaran-e-Taghziyeh Co. has tried to
meet the nutritional needs of these productive fish and increase their reproductive efficiency using the best raw materi-
als.