





NIGERIA

FISH FEED PRODUCTION

The balanced fish nutrition selects the ingredients and their nutrient content that would meet the needs of species grown at a more economical cost.

This fish feed (diet plan) developed by the Nigerian Institute for Oceanography and Marine Research provides all the ingredients (proteins, carbohydrates, fats, vitamins and minerals) necessary for optimal growth and health of catfish.

The feed is developed from mainly sorghum, groundnut cake, flour, maize, cassava, all of which constitute some 38% of the ingredients used, and provides between 30% and 50% of the Catfish nutrient needs. The ingredients are mixed, oiled and dried to produce floating granules which are then bagged.

In fish farming, feed accounts for 70% of production costs. This technology improves the nutritional quality of fish and facilitates growth of the fish. It also significantly contributes to increases in fish farmers' incomes.



