

CIFE-ARGUNIL

CIFE-ARGUNIL: The argulus infestation in fish ponds is very rampant across the country. Due to the parasitic diseases fish culture faces the biggest problem for its sustainability and the commercial expansion. The Argulosis disease causes almost 25% loss to farmers in the form diseases associated mortalities and reduce growth rate. The only immediate remedy is used by the farmers is the unregulated dumping of the insecticide and different drugs/ chemical in the culture water which may give temporary solution from the problem. On the other hand this leads to a series of other problems such as accumulation of environmental hazards, impact on other organisms, reduction of growth rate in fish and higher upgraded residue in fish tissue with potential health hazards to human. ICAR-CIFE, have a tested the feed mix with the pharmaceutical and higher upgraded residue in fish tissue with potential health hazards to human. ICAR-CIFE, have a tested the feed mix with the pharmaceutical and nutraceutical component which include the regulated and monitored dose of the pharmaceuticals for growth restoration and better productive performance.



Patent No. IN330484 Granted on 28th Jan 2020

Advantages: the product practice the treatment of Argulus infection and make the fish harvest superior in term of absence of lesion on the body, healing of the lesions (Argulus spot) and secondary infections, good colour and appearance, better overall health and condition factor of fish.