

CIFA-FISH Hydro lysate (Fish Bio fertilizer)

B. B. Sahu, N. K. Barik & Team



Salient features

- Fish hydro lysate is a fish Based bio fertilizer prepared out of fish waste
- It is one of the oldest and most effective fertilizer. For centuries fish has been recognized as an excellent fertilizer source.
- It turns fish wastes into growth promoters in plant, fish and animal productivity and reducing environmental pollution.
- Produced through cold processing by using equal amount of molasses and fish waste. This retains ingredient of naturally occurring amino acid, fatty acid, vitamins, hormones and enzyme
- Fish hydro lysate is highly bioactive awesome for promoting plant, animal and fish growth.
- Fish hydro lysate has been found to be very effective as an additive to compost.
- They accelerate the process by feeding soil microbes, while adding essential trace elements and potent biomolecules to the mix.
- Fish hydro lysate has N:P:K::2:0.5:0.3 and stable at P^H 3.5-4.0





Dr. P. Jayasankar

Aquapreneurs' Flyer

Grow Fish Grow with Fish

Application Dosage

Agriculture

Field crops/ Vegetables 20-40 lit/h for pre planting and fertigation, diluted

to 1:10 and applied in moist condition

Nursery soil Preparation 10-20 ml/lit applied on soil

5-10ml/lit 14-21 day interval, Diluted to 1:3500 Foliar spray

and Sprayed

1:50 dilution Cropping

Nurseries 5-10ml/lit 10-21 days interval

Aquaculture

Nursery for 5-10 ml/lit 7 days interval

plankton production

1litre/ton of feed Moist feed

Pelleted feed 1litre/ton of feed

CIFA FISH BIO FERTILIZER available at BPD CIFA for

entrepreneurs to test and adopt as business opportunity.







Agriesearch with a Buman touch



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