



AQUACULTURAL ANIMAL HEALTH PRODUCTS

NU-SOIL

HIGH SPECTRUM ANTIMICROBIAL, NON RESIDUAL, ORGANIC ACID TECHNOLOGY FOR DISEASE CONTROL IN AQUATIC SPECIES

Nu-Soil... A blend of specific enzymes, bacterial spores and nutrients for soil regeneration in shrimp and fish ponds. A natural product formulated under a unique biological fermentation of *Bacillus* spp., soil regenerating enzymes, nitrification bacteria culture and ammonia binders. Once the product is added to the pond, soil's organic matter is converted into the feed substrate thus helping shrimp and aquatic species to produce more per area and reducing the toxic effects of sulphur and slurry.

Nu-Soil Field Results:

- ✓ Reduces mud levels.
- ✓ Improves quality of shrimp during harvest time (cleaner shrimp)
- ✓ Increase of phyto and zoo plankton population (natural diet)
- ✓ Reduces population of vibrio and other pathogenic bacteria.
- ✓ Higher survival rates.
- ✓ Increase of weight gain

Nu-Soil Benefits

- ✓ Cuts the harmful effects of ammonia, nitrites, hydrogen sulphur, and other toxic gases in aquatic ponds.
- ✓ Discharges gases and reduces bad odours
- ✓ Improves the water quality of the pond.
- ✓ Eradicates organic waste in the pond.

Application and Dosing: Nu-Soil is recommended for use to treat aquaculture species such as shrimp and fish.

No Activation is Needed

- ✓ Once the pond is ready for a new production cycle it typically will be prepared with fertilizers, pH boosters and disinfectants.
- ✓ With minimum water columns (20 centimetres height at least) add Nu-Soil is mixed only with pond water for just for 5 minutes and add directly to the pond, spreading to cover as much area as possible.
- ✓ Dilution rate: depending on the quality of the soil, dose between 320 – 800gr / rai 2 to 5 Litres per hectare plus 100 Litres of pond water just once every production cycle.
- ✓ Rate of use depends on quality of soil and organic matter content.

PHYSICAL CHARACTERISTICS: Dark grey to black thick liquid with caramel smell

PACKAGING: Available in 3x5L cartons

SAFETY: Zero toxicity hazards in the use of Nu-Soil in aquaculture systems



Leaves No Chemical Residue in Animals...No Clearing Time Needed