TMS INFO SHEET

Highest concentration of disinfectant you ever saw! 1g/liter = 400ppm TMS

There are several types of microorganisms causing infectious pathologies in shrimp farming. According to its classification in the biological stage they can be divided as follows:

Viruses: Viruses are infectious agents capable of multiplying only in relation with live cells. There are three important types of viruses in shrimp: Baculovirus, Parvovirus and Nodavirus. Taura virus, White Spot Syndrome Virus (WSSV) and Yellow Head Virus Syndrome (YHV).

Bacteria: The most common bacteria found in this field are those of the Vibrio genus, Gram negative bacillus. Other general bacteria which cause problems in shrimp farming are Pseudomonas and filamentous bacteria of the leucotrix genus.

Protozoa: generally unicellular microorganism, but larger than bacteria, part of the protista Kingdom. Two groups are considered important in shrimp: Gregarinas, Microsporidies.

Fungi: Fungi associated with shrimp are microscopic plants that develop interconnected tubular structure and reproduce by spores.

TMS is a powerful bactericide, fungicide, viricide product of intense years of research and fieldwork designed to control microorganism even in adverse conditions.

TMS provides excellent results and benefits, used either as a preventive treatment or as a cure. In the latter case, TMS immediate and effective action brings the problem under control within 24 to 72 hours, thus reducing mortality losses and reducing extra costs caused by the application of medication.



DOSAGE:

Preventive treatment: Dilute TMS in water before application!

- 1. Grow-out pond treatment: 200~300 grams per hectare (pond preparation).
- Hatchery usage: 30 ppm to disinfect equipment, 0.03 ppm to disinfect bacteria and viruses in water with live larvae.
- 3. TMS will evaporate itself after 3 days!

1 Stop Aquaculture Nutrition Supply



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