

eSHa OPTIMA™ - FISH HEALTH BOOSTER

ADDS COMPONENTS ESSENTIAL FOR FISH

What is eSHa OPTIMA?

eSHa OPTIMA is a unique combination of the essential components found in tropical rivers, lakes and streams. These components are blended with trace elements, minerals, vitamins and natural growth enhancers to give your fish what they are accustomed to in their natural environment.

How do I know when to use eSHa OPTIMA?

Fish do not just need extra care during illness, convalescence or quarantine. They need a level of general care. This care should be aimed at maximising your fish's resistance against infections, parasites, injuries and disease. A bi-weekly dosage with eSHa OPTIMA will optimise your aquarium water and your fish's condition will improve. eSHa OPTIMA will also help reduce the number of fish that would otherwise die because of disease.

What does eSHa OPTIMA do?

eSHa OPTIMA has many uses.

- 1 Strengthens and supports your fish's natural immune defence against bacteria, parasites and disease.
- 2 Reduces fish stress and enhances fish development.
- 3 Speeds up a full recovery from illness.
- 4 Strengthens bones and develops muscles.
- 5 Helps fish display their natural vibrant and vivid colours.
- 6 Helps young fish to grow healthy and colourful.
- 7 Helps newly purchased fish recover from their weakened condition (a result of transportation).
- 8 Increases virility and aids spawning / release of eggs.



What fish can benefit from eSHa OPTIMA?

- Tropical fish ✓
- Coldwater fish ✓
- Marine fish ✗

eSHa OPTIMA poses no threat to fish, plants or filters. eSHa OPTIMA gives excellent results, especially with tropical fish.

How do I keep my fish in good health?

eSHa OPTIMA ensures an adequate supply of all the important elements necessary for disease resistance, bone building, growth, muscle development, colouring and sexual drive. However, the general aquatic environment also has an important influence on your fish's health.

To maintain healthy fish it is recommended to regularly check your water quality / change your water, as well as supplying adequate plants in your aquarium (refer to an aquarium keeping guide).

After treating fish with a disease remedy eSHa OPTIMA should be used to help fish recover speedily.

Can eSHa OPTIMA help with spawning?

Yes, eSHa OPTIMA can help induce spawning. Using eSHa OPTIMA creates a more natural environment and this often results in increased sexual drive, spawning behaviour and release of eggs.

By carrying out your usual water change (20-25% should be sufficient), then administering a standard dose of eSHa OPTIMA, spawning behaviour can be induced.

What precautions must I take when using eSHa OPTIMA?

Water Changes?

It is generally not necessary to do a water change before or after using eSHa OPTIMA. However, there are a few exceptions where a partial water change should be carried out before treating the aquarium:

- 1 In the case of poor water quality. Regular testing with eSHa Aqua-Quick-Test can identify water quality problems in time to take corrective action when needed.
- 2 If you are close to your regular water change.
- 3 If you wish to induce spawning (20-25% should be sufficient).

Interactions (with chemically active substances)?

Chemically active substances, such as (fresh) active carbon, excessive use of dechlorinators, UV, oxidizers, etc. can degrade or remove this product. Which causes the effectiveness to decrease. In that case remove active carbon etc. and perform a large water change.

Overdosing?

Overdosing is not recommended. However, eSHa OPTIMA remains nontoxic (under normal conditions) if more than the recommended dose is accidentally added.

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Dosage

1 Calculate the volume of your aquarium. Calculate only the area occupied by water (deduct 10% for heavily decorated aquariums).

Litres	Length x Width x Depth in cm	: 1000
Gallons	Length x Width x Depth in inches	: 276
1 Litre = 0.22 Gallons	1 Gallon = 4.54 Litres	

2 Locate your aquarium volume on the dosage scale (metric or imperial). Read down to find the corresponding number of drops required for your aquarium volume.

Example: : A 100 litre (22 gallon) aquarium needs 20 drops every two weeks.

3 Add drops of eSHa OPTIMA to your aquarium by holding the bottle upside down and squeezing the pipette.

Dose near flow outlet (20 drops = 1ml).



Standard dosage

(for 100 Litres / 22 Gallons)

Once every two weeks - 20 drops.

One 20ml bottle of eSHa OPTIMA is enough to treat 2000 Litres (440 Gallons) of Aquarium water.

Dosage exceptions

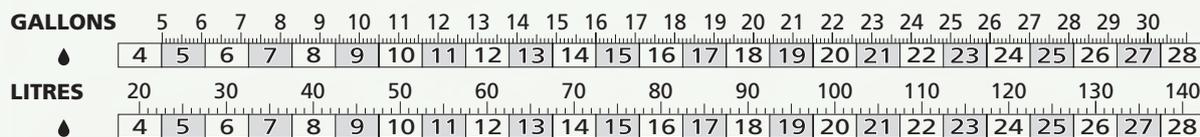
• **Recovery dosage** (After Disease - for 100 Litres / 22 Gallons)

Every week - 20 drops. Continue for the first 2 or 3 weeks of recovery then revert to Standard Dosage.

• **Spawning dosage** (to help induce spawning - for 100 Litres / 22 Gallons)

First carry out a 20-25% water change, then; Every week - 20 drops. Continue for the first 2 to 3 weeks or until fish spawn.

EVERY TWO WEEKS



Other Treatments?

eSHa OPTIMA is safe to use with all other eSHA products. It is not recommended to combine other treatments unless the manufacturer specifically states that doing so is safe.

Sediment?

You may notice flake-like sediment forming in your bottle of eSHa OPTIMA. This can form under certain conditions and results because there are no artificial preservatives in eSHa OPTIMA. The sediment is a natural compound and is totally harmless and will not affect the performance of eSHa OPTIMA. The sediment dissolves when entering your aquarium.

Warnings:

- Always read the leaflet before use.
- This product may stain if spilt.
- Keep out of reach of children.
- Store bottle and leaflet in original packaging.
- For ornamental fish only.
- Keep away from cuts, eyes and other sensitive areas.
- This information is subject to change. Please check if you have the latest version.
- This information is general product information not to be mistaken for the instruction leaflet. No rights can be derived from this document.

TOGETHER WE WILL FIND THE SOLUTION

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