New liquid fertilizers
Daily addition promotes healthy growth of aquatic plants.

The new Brighty Series - easy to provide the necessary nutrients at the right time.

A basic usage of liquid fertilizers in Nature Aquarium is to supply the essential & precise nutrients at the right moment. ADA returns to the basics with new liquid fertilizers.
### Combination examples

<table>
<thead>
<tr>
<th>Period of plant growth</th>
<th>Maturing Period (2-3 months)</th>
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</thead>
<tbody>
<tr>
<td>(Up to 2 months after initial set-up)</td>
<td>1. GREEN BRIGHTY NEUTRAL K</td>
</tr>
<tr>
<td>1. GREEN BRIGHTY NEUTRAL K</td>
<td>2. GREEN BRIGHTY MINERAL</td>
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<tr>
<td>2. GREEN BRIGHTY MINERAL</td>
<td>3. GREEN BRIGHTY IRON</td>
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</tbody>
</table>

### Selecting fertilizers based on water quality

- **Tap water has lower pH and Carbonate Hardness (KH):**
  1. BRIGHTY K

- **Tap water has higher pH and Carbonate Hardness (KH):**
  1. GREEN BRIGHTY NEUTRAL K
  2. GREEN BRIGHTY MINERAL

### Stunted growth of plants

- 1. GREEN BRIGHTY NEUTRAL K
- 2. GREEN BRIGHTY MINERAL
- 3. GREEN BRIGHTY IRON
- 4. GREEN BRIGHTY NITROGEN

*Use Brighty K or Green Brighty Neutral K depending on water quality.*
BRIGHTY K

BRIGHTY K is a liquid fertilizer supplying potassium to planted aquariums. BRIGHTY K also has an effect of enhancing the buffering capacity of water and prevents a decline in pH of aquarium water.

*This product does not remove residual chlorine.

103-036 180ml
103-037 300ml
103-038 5,000ml

It is highly recommended for Hemianthus micranthemoides and Spathikas.

GREEN BRIGHTY NEUTRAL K

By supplying potassium to planted aquarium, GREEN BRIGHTY NEUTRAL K promotes plants photosynthesis and healthy growth without increasing pH and Carbonate Hardness (KH). It is suitable for long-term maintenance of most planted aquariums preferring mild acidity.

103-048 180ml
103-049 300ml
103-050 5,000ml

It is suitable for general stemmed plants preferring mildly acidic water.

GREEN BRIGHTY NITROGEN

The color of leaves and growth of plants tend to get thinned or suppressed if a lack of nitrogen occurs. Supplying nitrogen to the planted aquarium improves the color of leaves and growth of plants. (It does not include phosphates (PO₄) that often triggers algae)

103-045 180ml
103-046 300ml
103-047 5,000ml

It is highly recommended for sun plants such as stemmed plants or Elodea canadensis.

GREEN BRIGHTY MINERAL

GREEN BRIGHTY MINERAL is a liquid fertilizer supplying iron, magnesium and other trace elements, which are easily depleted in a planted aquarium. These elements are used for growth and pigment synthesis, and the promotion of healthy growth in aquatic plants.

103-039 180ml
103-040 300ml
103-041 5,000ml

Basic liquid supplement for all types of aquatic plants.

*Basic dosage of the new Brighty series is 1 pump (1ml) for every 20 liters. Please double/triple the dosage depending on the plants growth.
GREEN BRIGHTY IRON
A lack of iron results in chlorosis of leaves and poor plant growth. Supplying GREEN BRIGHTY IRON improves the color of leaves and promotes growth of plants.

CHLOR-OFF
Tap water contains residual chlorine which is harmful to tropical fish and other aquatic life. CHLOR-OFF is a chlorine neutralizer for removing residual chlorine and makes water changes safe by application in tap water.

VITA-MIX
Apply VITA-MIX to tap water when refilling the tank to make it closer to natural river water and relieve the stress of fish and shrimp. VITAMINE also activate the functions of beneficial bacteria.

CLEAR WATER
CLEAR WATER is an Aqua Conditioner for eliminating phosphate (PO4) from aquarium water and flocculates fine particles causing water cloudiness. The water becomes crystal clear with less algae growth by applying it to the planted aquarium.

SOFT WATER
In alkaline water with high level pH or Carbonate Hardness (KH), the growth of aquatic plants gets inhibited. SOFT WATER adjusts the water quality to mild acidity.

It suits with most of all aquatic plants such as stemmed plants, especially red color stemmed plants.

Application of CHLOR-OFF ensures safe water change.

Application of VITA-MIX relieves the stress of fish.

CLEAR WATER removes cloudiness in set up period or coloring of the aquarium water.

Suitable for tropical fish and aquatic plants which prefer mildly acidic water.

The new Aqua Conditioners have an easy-to-use push-type nozzle. Use 1 pump (1ml) for every 10 liters.