

# NEW LIQUID FERTILIZERS

ADA NATURE AQUARIUM GOODS



**ADA**  
aqua design amano

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

Period of plant growth  
(Up to 2 months after initial set-up)

1. GREEN BRIGHTY NEUTRAL K
2. GREEN BRIGHTY MINERAL

Maturing Period (2-3months)

1. GREEN BRIGHTY NEUTRAL K
2. GREEN BRIGHTY MINERAL
3. GREEN BRIGHTY IRON



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),

2. GREEN BRIGHTY NEUTRAL K

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.



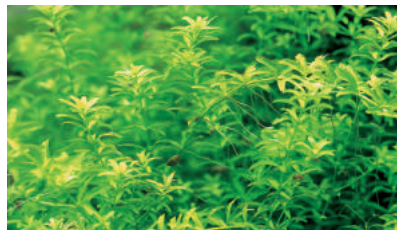
Supplying potassium and keeping water buffering capacity

### 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 Bolbitis.



Fertilizer supplying potassium without increasing pH

### 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-period 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.

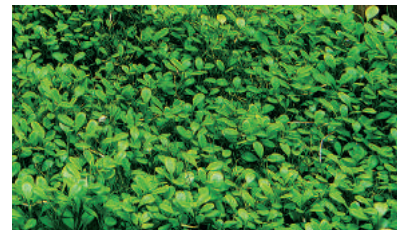


Supplying Nitrogen promotes the growth of aquatic plants

### 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 phosphate (PO<sub>4</sub>) 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 Glossostigma elatinoides.

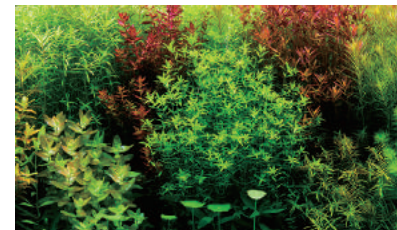


Supplying trace elements promotes the growth of healthy aquatic plants

### 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.



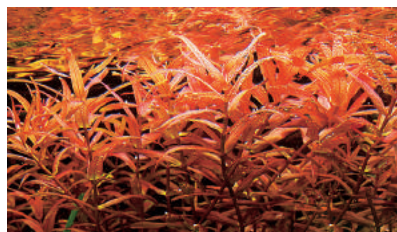


Iron improves the color of leaves

## 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.

103-042 180ml  
 103-043 300ml  
 103-044 5,000ml



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



Remove residual chlorine perfectly

## 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.

103-051 200ml  
 103-052 5,000ml



Application of CHLOR-OFF ensures safe water change.



Change tap water closer to natural river 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. Vitamins also activate the functions of beneficial bacteria.

103-053 200ml  
 103-054 5,000ml



Application of VITA-MIX relieves the stress of fish.



Prevent cloudiness and algal outbreaks

## CLEAR WATER

CLEAR WATER is an Aqua Conditioner for eliminating phosphate (PO<sub>4</sub>) from aquarium water and it flocculates fine particles causing water cloudiness. The water becomes crystal clear with less algae growth by applying it to the planted aquarium.

103-057 200ml  
 103-058 5,000ml



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

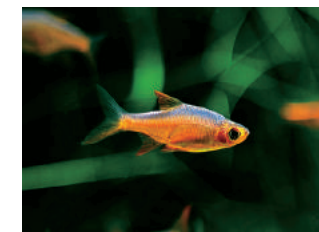


Lower pH level and change water quality to mild-acidity

## 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.

103-055 200ml  
 103-056 5,000ml



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.