



JBL pH-Plus

Water conditioner to increase the pH and KH values

Suitable for:   



- To adapt the pH value and the carbonate hardness to the needs of the fish and invertebrates in fresh and marine water aquariums
- Rapidly raises and stabilises the pH value by increasing the carbonate hardness (KH)
- Use in freshwater: can be used as often as needed to raise the carbonate hardness in too soft water to the desired value. Maximal increase of the pH value to 8.5
- Use in saltwater: adjusts the carbonate hardness to the natural ocean value of 10 to 12 °d KH and thus adjusts the required pH value of 8.0 to 8.4
- Package contents: 1 bottle pH/KH booster. To use: 10 ml/40 l water. Results in an increase of approximately 1° dKH and a stable pH value



JBL pH-Plus



Product information

Nature at Home – Home for Fish and Plants


Fish need to be as comfortable in the aquarium as they are in the wild. Water dwellers have adapted to the acidity (pH value) of their natural habitat and need to find similar conditions in the aquarium. The wrong pH value not only means stress for the aquarium dwellers but it also can be a cause of disease or reduction in lifespan. JBL water conditioners decrease or increase the pH level and make the water ideally suited to the requirements of the fish once more.

Benefits of the JBL water conditioners

Raise the pH value fast, stabilise by increasing the carbonate hardness.

Water chemistry for experts:

The carbonate hardness (KH) contains bicarbonates (HCO₃)₂, which stabilise the pH value. If the KH is too low, the pH value fluctuates strongly and is lowest in the morning. In the course of the day it rises and falls again overnight. Since the pH value is a logarithmic value, a decrease from, let's say, 8 to 6 overnight means a hundredfold increase of the acid concentration! The carbonate hardness pulls down too high pH values or pulls up too low pH values and keeps it stable. This prevents too strong fluctuations. In freshwater aquariums the KH should never be below 5 °dKH. Only in Tanganyika and Malawi aquariums is it good when it's higher. The marine water aquarium should have a KH between 7 and 12 °dKH, so that a pH value of 8-8.4 is adjusted automatically. Higher KH values make little sense and often lead to the problem of calcium precipitation. As JBL pH-Plus is based on sodium hydrogen carbonates and would permanently supply bicarbonate but no calcium in marine water aquariums, we recommend JBI CalciuMarin, which supplies both calcium and bicarbonate, for regular KH increase and pH stabilisation in those aquariums.

| Further information | |
|-----------------------|---|
| FAQ | ✓ |
| Blog | ✓ |
| Press | ✗ |
| Laboratory/calculator | ✗ |
| Worth reading | ✓ |
| Spare parts | ✗ |
| Video | ✓ |
| GarantiePlus | ✗ |
| Instructions | ✓ |
| QR code |  |





JBL pH-Plus

Product details

| Article data | | |
|--------------------------|--------------------|--------------------|
| Product name | JBL pH-Plus 100 ml | JBL pH-Plus 250 ml |
| Art. No. | 2305600 | 2305700 |
| EAN number | 4014162230560 | 4014162230577 |
| EAN as barcode | | |
| Content | 100 ml | 250 ml |
| Range | 400 l | 1000 l |
| Expiry months | - | - |
| RRP incl. VAT | 8,06 € | 13,96 € |
| Base price | 80,6 € | 55,84 € |
| Nominal filling quantity | 100 ml | 250 ml |
| Base quantity | 1 l | 1 l |
| Gross weight | 124 g | 300,2 g |
| Net weight | 100 g | 252 g |
| Weight change | 1000 | 1000 |

| Disposal | | |
|-------------------------|--------------------|--------------------|
| Product name | JBL pH-Plus 100 ml | JBL pH-Plus 250 ml |
| Art. No. | 2305600 | 2305700 |
| Green dot | ✓ | ✓ |
| Group electronic waste | - | - |
| Disposal weight | - | - |
| Battery type | - | - |
| Battery return | - | - |
| Battery rechargeable | - | - |
| Disposal weight battery | - | - |
| Non-returnable glass | - | - |
| PPK | - | - |
| Plastic small | 24 g | 48,2 g |
| Plastic large | - | - |
| Disposal weight metal | 0 g | 0 g |

| Features | | |
|----------------|--|--|
| Product name | JBL pH-Plus 100 ml | JBL pH-Plus 250 ml |
| Art. No. | 2305600 | 2305700 |
| Animal species | Arowana, Axolotl, Barbels, Bettas, Bichirs/reedfish, Blowfish, Catfish, Cichlids (South America), Corals, Crayfish, Danions, Discus, Dwarf shrimps, Flowerhorn, Gobies, Goldfish, Gouramis, Guppy, Juvenile fish, Killifish, Livebearers, Loaches, Mussels, Newts, Panchaxes, Rainbowfish, Snails, Spiny eels, Terrapins, Tetra, Tropical terrapins, Veiltails, freshwater butterflyfish, turtle | Arowana, Axolotl, Barbels, Bettas, Bichirs/reedfish, Blowfish, Catfish, Cichlids (South America), Corals, Crayfish, Danions, Discus, Dwarf shrimps, Flowerhorn, Gobies, Goldfish, Gouramis, Guppy, Juvenile fish, Killifish, Livebearers, Loaches, Mussels, Newts, Panchaxes, Rainbowfish, Snails, Spiny eels, Terrapins, Tetra, Tropical terrapins, Veiltails, freshwater butterflyfish, turtle |





| Features | | |
|----------------------|--|--|
| Animal size | For all animal sizes | For all animal sizes |
| Animal age group | All aquarium fish | All aquarium fish |
| Volume of habitat | 400 L | 1,000 L |
| Material | Distilled water, sodium bicarbonate, sodium carbonate (anhydrous), tetraboric acid, sodium salt, ethanol, bromothymol blue | Distilled water, sodium bicarbonate, sodium carbonate (anhydrous), tetraboric acid, sodium salt, ethanol, bromothymol blue |
| Food type | - | - |
| Colour | blue | blue |
| Dosage | 10 ml per 40 l water for total water volume | 10 ml per 40 l water for total water volume |
| Transport conditions | - | - |



JBL pH-Plus

| Electronic label / illuminant | | |
|-------------------------------|--------------------|--------------------|
| Product name | JBL pH-Plus 100 ml | JBL pH-Plus 250 ml |
| Art. No. | 2305600 | 2305700 |
| Ambient temperature | - | - |
| Start time | - | - |
| Mercury | - | - |
| Tube length | - | - |
| Service life | - | - |
| Lumen | - | - |
| CRI value | - | - |
| Dimmable | - | - |
| Switching cycles | - | - |
| PAR value | - | - |
| Energy efficiency class | - | - |
| UV-A | - | - |
| UV-B | - | - |
| UV-C | - | - |
| Colour temperature | - | - |
| Base designation | - | - |

| Technical data | | |
|-------------------------------|--------------------|--------------------|
| Product name | JBL pH-Plus 100 ml | JBL pH-Plus 250 ml |
| Art. No. | 2305600 | 2305700 |
| Range in litres | - | - |
| Range from - to | - | - |
| Range in days | - | - |
| Range tank length | - | - |
| Output in watts | - | - |
| Output per hour | - | - |
| Output per day | - | - |
| Height | 125 mm | 180 mm |
| Length | 60 mm | 87 mm |
| Width | 30 mm | 33 mm |
| Diameter | - | - |
| Voltage | - | - |
| For | - | - |
| T8 26mm (watt) | - | - |
| T5 16mm (watt) | - | - |
| Size | - | - |
| Content for | - | - |
| Filter container volume | - | - |
| Volume filter media | - | - |
| Hose connections pressure/out | - | - |
| Hose connections suction/in | - | - |
| Delivery head | - | - |





JBL pH-Plus

| | |
|------------------|---|
| Food type | - |
| Sub product type | - |
| Dosing | 10 ml per 40 l water for total water volume |





Additional information for the specialist trade sector

| Article data | | |
|----------------------|--------------------|--------------------|
| Product name | JBL pH-Plus 100 ml | JBL pH-Plus 250 ml |
| Art. No. | 2305600 | 2305700 |
| VAT | 22% | 22% |
| Sales unit (SU) | 6 | 6 |
| Volume packaging | 0.23l | 0.46l |
| Dimensions (l/w/h) | 30 mm/60 mm/125 mm | 33 mm/78 mm/180 mm |
| Layer | 864 | 252 |
| Pallet | 1728 | 1260 |
| Category of products | 1 | 1 |
| Customs tariff | 38249996 | 38249996 |
| Country of origin | DE | DE |
| Type of packaging | Flasche | Flasche |

| PU 1 data | | |
|------------------|--------------------|--------------------|
| Product name | JBL pH-Plus 100 ml | JBL pH-Plus 250 ml |
| Art. No. | 2305600 | 2305700 |
| PU 1 material | film gr | film gr |
| PU 1 weight | 2.8 g | 4.6 g |
| PU 1 length | 60 mm | 82 mm |
| PU 1 width/depth | 183 mm | 210 mm |
| PU 1 height | 125 mm | 180 mm |

| PU 2 data | | |
|------------------|--------------------|--------------------|
| Product name | JBL pH-Plus 100 ml | JBL pH-Plus 250 ml |
| Art. No. | 2305600 | 2305700 |
| PU 2 material | cardboard gr | cardboard gr |
| PU 2 weight | 296 g | 332 g |
| PU 2 length | 366 mm | 412 mm |
| PU 2 width/depth | 236 mm | 290 mm |
| PU 2 height | 256 mm | 186 mm |

| Trade data | | |
|-------------------|--------------------|--------------------|
| Product name | JBL pH-Plus 100 ml | JBL pH-Plus 250 ml |
| Art. No. | 2305600 | 2305700 |
| Till receipt text | pHPlus 100ml | pHPlus 250ml |
| Shelf placement | - | - |