



# JBL KH Test

Quick test to determine the carbonate hardness

Suitable for:



- Simple and reliable control of water values in aquariums and ponds. Determination of the optimal carbonate hardness for freshwater and saltwater
- Colour change test: Fill plastic cuvette with water sample, add reagent drop by drop until colour changes from blue to yellow. Number of drops = level of carbonate hardness
- When to use: when setting up a new aquarium: once a week
- Online Laboratory: regular control for a healthy aquarium/pond with conditions close to nature. JBL has water tests in the form of quick tests or colour change tests for every water analysis. Testing aquarium water for healthy, clear water
- Package contents: 1 quick test, KH Test. Incl. reagent and plastic vial. Refill reagent available separately



You may also be interested in

You can find a complete overview here: <https://www.jbl.de/q/25360>



## JBL Test Combi Set plus Fe

Test case with most important water tests + iron test



## JBL Testlab

Test case with 13 tests f. freshwater analysis Testlab



## JBL Testlab Marin

Professional test case for the analysis of saltwater



## JBL EasyTest 6in1

Test strips for quick aquarium water testing



# JBL KH Test



Accessories



**JBL component set for  
water tests**



# JBL KH Test

 Spare parts



**JBL assortment Test  
Colour Charts**  
Colour charts for JBL water  
tests



**JBL Testlab empty +  
inserts**



# JBL KH Test



## Product information

Healthy aquarium/healthy pond with conditions close to nature

The right water values are dependent on the fish stock and the plants in the aquarium/pond. Even if the water looks clear it can be contaminated. With bad values diseases or algae can appear in the aquarium/pond. To maintain a healthy aquarium/pond with conditions close to nature it is important to check and adapt the water values regularly.

For each water analysis JBL provides water tests in the form of quick tests or colour change tests. These determine a certain value or several values in one go. With these water tests you can recognise algae problems and negative nitrate, nitrite, potassium, magnesium values etc.

Why test?

The well-being of aquarium and pond dwellers and the growth of aquatic plants depend to a large extent on the KH level being kept as constant as possible. The carbonate hardness is one of the most important water values since it keeps the pH level stable. The KH should never drop below 4 °dKH.

JBL Online Laboratory

Regular control for a healthy aquarium/pond with conditions close to nature. Enter your water values into the JBL Online Laboratory and get an in-depth analysis of your values within seconds.

Recommended pH values:


Freshwater aquarium (community aquarium): 5-12 °dKH

Lake Malawi/Lake Tanganyika aquarium: 7-20 °dKH

Plant aquarium with few fish (aquascaping): 3-8 °dKH

Marine aquarium: 7-10 °dKH

Pond: 7-10 °dKH



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



# JBL KH Test



## Product details

| Article data             |   |   |
|--------------------------|---|---|
| Product name             | JBL KH Test Set   | JBL KH Reagent  |
| Art. No.                 | 2536000   | 2536100   |
| EAN number               | 4014162253606   | 4014162253613   |
| EAN as barcode           |  |  |
| Content                  | -   | -   |
| -                        | -   | -   |
| Expiry months            | 36  | 36  |
| RRP incl. VAT            | -   | -   |
| Base price               | -   | -   |
| Nominal filling quantity | -   | -   |
| Base quantity            | 1   | 1   |
| Gross weight             | 36 g  | 27 g  |
| Net weight               | 24 g  | 10 g  |
| Weight change            | 1000  | 1000  |

| Disposal                |                 |                |
|-------------------------|-----------------|----------------|
| Product name            | JBL KH Test Set | JBL KH Reagent |
| Art. No.                | 2536000         | 2536100        |
| Green dot               | ✓               | ✓              |
| Group electronic waste  | -               | -              |
| Disposal weight         | -               | -              |
| Battery type            | -               | -              |
| Battery return          | -               | -              |
| Battery rechargeable    | -               | -              |
| Disposal weight battery | -               | -              |
| Non-returnable glass    | -               | -              |
| PPK                     | 14 g            | 7 g            |
| Plastic small           | 6 g             | -              |
| Plastic large           | -               | -              |
| Disposal weight metal   | 0 g             | 0 g            |

| Features       |   |   |
|----------------|---|---|
| Product name   | JBL KH Test Set   | JBL KH Reagent  |
| Art. No.       | 2536000   | 2536100   |
| 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, 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, 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    | -   | -   |
| Material             | Hydrochloric acid, bromothymol blue, ethanol, purified water  | Hydrochloric acid, bromothymol blue, ethanol, purified water  |
| Food type            | -   | -   |
| Colour               | blue  | blue  |
| Dosage               | 5 ml sample water, add reagent drop by drop, count the drops, sway after each drop until a colour change takes place from blue to yellow or yellow-orange | 5 ml sample water, add reagent drop by drop, count the drops, sway after each drop until a colour change takes place from blue to yellow or yellow-orange |
| Transport conditions | -   | -   |



# JBL KH Test

| Electronic label / illuminant |                 |                |
|-------------------------------|-----------------|----------------|
| Product name                  | JBL KH Test Set | JBL KH Reagent |
| Art. No.                      | 2536000         | 2536100        |
| 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 KH Test Set | JBL KH Reagent |
| Art. No.                      | 2536000         | 2536100        |
| Range in litres               | -               | -              |
| Range from - to               | -               | -              |
| Range in days                 | -               | -              |
| Range tank length             | -               | -              |
| Output in watts               | -               | -              |
| Output per hour               | -               | -              |
| Output per day                | -               | -              |
| Height                        | -               | -              |
| Length                        | -               | -              |
| Width                         | -               | -              |
| 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 KH Test

|                  |   |
|------------------|---|
| Food type        | -   |
| Sub product type | -   |
| Dosing           | 5 ml sample water, add reagent drop by drop, count the drops, sway after each drop until a colour change takes place from blue to yellow or yellow-orange |








# JBL KH Test



## Safety information

| - safety information in accordance with GHS |   |
|---|---|
| Signal word                                 | Danger  |
| Hazard symbol                               |     |
| Risk phrase                                 | H225: Highly flammable liquid and vapour.<br>H314: Causes severe skin burns and eye damage.   |
| safety note                                 | P101: If medical advice is needed, have product container or label at hand.<br>P102: Keep out of reach of children.<br>P103: Read label before use.<br>P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.<br>P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.<br>P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.<br>P310a: Immediately call a POISON CENTER/doctor.<br>P405: Store locked up.<br>P501a: Dispose of contents/container in accordance with local/regional/national/international regulations. |

| Further safety information |  |
|----------------------------|--|
| Safety instructions        | ✓  |
| QR code                    |  |



## Additional information for the specialist trade sector

| Article data         |                      |                               |
|----------------------|----------------------|-------------------------------|
| Product name         | JBL KH Test Set      | JBL KH Reagent                |
| Art. No.             | 2536000              | 2536100                       |
| VAT                  | 20%                  | 20%                           |
| Sales unit (SU)      | 6                    | 1                             |
| Volume packaging     | 0.3l                 | 0.45l                         |
| Dimensions (l/w/h)   | 35 mm/70 mm/125 mm   | 30 mm/107 mm/140 mm           |
| Layer                | 960                  | 0                             |
| Pallet               | 2880                 | 0                             |
| Category of products | 1                    | 1                             |
| Customs tariff       | 38220000             | 38220000                      |
| Country of origin    | DE                   | DE                            |
| Type of packaging    | Faltschachtel/Karton | Skin / blister card packaging |

| PU 1 data        |                 |                |
|------------------|-----------------|----------------|
| Product name     | JBL KH Test Set | JBL KH Reagent |
| Art. No.         | 2536000         | 2536100        |
| PU 1 material    | film gr         | cardboard gr   |
| PU 1 weight      | 4.3 g           | 660 g          |
| PU 1 length      | 215 mm          | 580 mm         |
| PU 1 width/depth | 35 mm           | 390 mm         |
| PU 1 height      | 185 mm          | 310 mm         |

| PU 2 data        |                 |                |
|------------------|-----------------|----------------|
| Product name     | JBL KH Test Set | JBL KH Reagent |
| Art. No.         | 2536000         | 2536100        |
| PU 2 material    | cardboard gr    | None           |
| PU 2 weight      | 500 g           | -              |
| PU 2 length      | 572 mm          | -              |
| PU 2 width/depth | 377 mm          | -              |
| PU 2 height      | 410 mm          | -              |

| Trade data        |                 |                |
|-------------------|-----------------|----------------|
| Product name      | JBL KH Test Set | JBL KH Reagent |
| Art. No.          | 2536000         | 2536100        |
| Till receipt text | KH Test         | KH Re          |
| Shelf placement   | -               | -              |