



# 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/qr/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	✗
Worth reading	✓
Spare parts	✓
Video	✓
GarantiePlus	✗
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	-	-





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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. H314: Causes severe skin burns and eye damage.
safety note	P101: If medical advice is needed, have product container or label at hand. P102: Keep out of reach of children. P103: Read label before use. P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310a: Immediately call a POISON CENTER/doctor. P405: Store locked up. 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	19%	19%
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	-	-