



JBL GH Test

Quick test to determine the total hardness

Suitable for:



- Simple and reliable control of water values in ponds/aquariums. Determines the ideal total hardness for freshwater aquariums and ponds
- Colour change test: fill plastic cuvette with sample water, add reagent drop by drop until colour changes from red to green. Number of drops = level of GH (total hardness)
- When to use: for 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, GH 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/25350>



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 GH Test

Accessories



JBL component set for
water tests





JBL GH Test

 Spare parts



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



**JBL Testlab empty +
inserts**





JBL GH 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?

Depending on origin and consistency of the subsoil, water may contain varying quantities of alkaline earth salts, usually in the form of calcium and magnesium salts. General hardness, by definition, is the sum of calcium and magnesium ions suspended in the water. Most fish and plants thrive well at a general hardness of between roughly 8 and 20°dH. Excessive total hardness values, should, however, be counteracted by the appropriate measures.

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 general hardness values:


Freshwater aquarium (community aquarium): 8-25 °dGH

Lake Malawi/Lake Tanganyika aquarium: 5-20 °dGH

Plant aquarium with few fish (aquascaping): 3-10 °dGH

Marine aquarium: not measurable with GH test because GH too high. Please test calcium and magnesium separately

Pond: 6-20 °dGH

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





JBL GH Test

Product details

Article data		
Product name	JBL GH Test Set	JBL GH Reagent
Art. No.	2535000	2535100
EAN number	4014162253507	4014162253514
EAN as barcode		
Content	-	-
-	-	-
Expiry months	24	24
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 GH Test Set	JBL GH Reagent
Art. No.	2535000	2535100
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 GH Test Set	JBL GH Reagent
Art. No.	2535000	2535100
Animal species	Arowana, Axolotl, Barbels, Bettas, Bichirs/reedfish, Blowfish, Catfish, Cichlids (South America), Crayfish, Danions, Discus, Dwarf shrimps, Flowerhorn, 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), Crayfish, Danions, Discus, Dwarf shrimps, Flowerhorn, 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	For all aquariums	For all aquariums
Material	Ammonium hydroxide, ethylenediaminetetraacetic acid (free acid), eriochrome black, purified water, ethanol	Ammonium hydroxide, ethylenediaminetetraacetic acid (free acid), eriochrome black, purified water, ethanol
Food type	-	-
Colour	red	red
Dosage	5 ml sample water, add reagent drop by drop, count drops, sway after each drop until colour change takes place from red to green	5 ml sample water, add reagent drop by drop, count drops, sway after each drop until colour change takes place from red to green
Transport conditions	-	-





JBL GH Test

Electronic label / illuminant		
Product name	JBL GH Test Set	JBL GH Reagent
Art. No.	2535000	2535100
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 GH Test Set	JBL GH Reagent
Art. No.	2535000	2535100
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 GH Test

Food type	-
Sub product type	-
Dosing	5 ml sample water, add reagent drop by drop, count drops, sway after each drop until colour change takes place from red to green





JBL GH Test

Safety information

- safety information in accordance with GHS	
Signal word	Danger
Hazard symbol	
Risk phrase	H226: Flammable liquid and vapour. H314: Causes severe skin burns and eye damage.
safety note	P102: Keep out of reach of children. P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P261: Avoid breathing dust/fume/gas/mist/vapours/spray. P280: Wear protective gloves/protective clothing/eye protection/face protection. 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. P310: Immediately call a POISON CENTER/doctor.

Further safety information	
Safety instructions	
QR code	





Additional information for the specialist trade sector

Article data		
Product name	JBL GH Test Set	JBL GH Reagent
Art. No.	2535000	2535100
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 GH Test Set	JBL GH Reagent
Art. No.	2535000	2535100
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 GH Test Set	JBL GH Reagent
Art. No.	2535000	2535100
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 GH Test Set	JBL GH Reagent
Art. No.	2535000	2535100
Till receipt text	GH Test	GH Test Re
Shelf placement	-	-