



JBL PROAQUATEST POND Check pH/KH

Water test for the acidity & pH stability in ponds

Suitable for: 



- Monitors the water values simply and reliably: determines the pH value and carbonate hardness in pond, tap and well water
- Fill the measuring tubes with pond water, add 5 drops of reagent to each, swivel gently until the colouring stabilises, wait 1 minute, compare colouring on colour chart
- The pH should be 7.5-8.5 and not fluctuate greatly. The KH stabilizes the pH and should be at least 4 °dKH
- You will find detailed information and troubleshooting tips about water analysis on the JBL website in Essentials/Pond
- Package contents: quick test, pH and KH test incl. 2 measuring tubes, pH reagent, KH reagent, colour scale and instructions (refills sold separately)





JBL PROAQUATEST POND Check pH/KH



Spare parts



JBL component set for
water tests



JBL PROAQUATEST POND Check pH/KH

Product information

Healthy pond with conditions close to nature

The right water values are dependent on the fish stock and the plants in the pond. Even if the water looks clear it can be contaminated. With bad values diseases or algae can appear in the pond. To maintain a healthy 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, phosphate values etc.

Why is testing needed?

The well-being of pond dwellers and the growth of aquatic plants depend to a large extent on the pH level being kept as constant as possible. Many substances dissolved in water are also liable to changes caused by the pH level. Fluctuations in the pH level, in particular, ought to be avoided.

Carbonate hardness (KH) indicates the sum of carbonates (HCO₃) and hydrogen carbonates (HCO₃)₂. These minerals can bind acids and bases and thus stabilise the pH value in the desired range. With KH values below 4 °dKH, the pH value is not stable and fluctuates greatly between 6 and 12. These strong fluctuations affect all organisms in the pond!

JBL Themeworld Pond

Regular monitoring for a healthy pond with conditions close to nature. Here you can find out what the individual water values mean and how you can optimise them if necessary.


Recommended values:

pH value in ponds: 7.5-8.5

Carbonate hardness (KH): at least 4 °dKH

Refill reagents:

For these tests following refill reagents are available: PROAQUATEST pH 3.0-10.0 Refill (2410200) and PROAQUATEST KH Carbonate hardness Refill (2411100)

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



JBL PROAQUATEST POND Check pH/KH

Product details

Article data	
Product name	JBL PROAQUATEST POND Check pH/KH
Art. No.	2407400
EAN number	4014162240743
EAN as barcode	
Content	50 Tests
-	-
Expiry months	36
RRP incl. VAT	14,16 €
Base price	-
Nominal filling quantity	-
Base quantity	1
Gross weight	113.5 g
Net weight	66 g
Weight change	-

Disposal	
Product name	JBL PROAQUATEST POND Check pH/KH
Art. No.	2407400
Green dot	✓
Group electronic waste	-
Disposal weight	-
Battery type	-
Battery return	-
Battery rechargeable	-
Disposal weight battery	-
Non-returnable glass	-
PPK	27 g
Plastic small	20 g
Plastic large	-
Disposal weight metal	0 g

Features	
Product name	JBL PROAQUATEST POND Check pH/KH
Art. No.	2407400
Animal species	Goldfish, Juvenile fish, Koi, Mussels, Snails, Sturgeons, Veiltails
Animal size	For all animal sizes
Animal age group	All pond fish
Volume of habitat	-





Features	
Material	Reagent(s) in plastic bottle(s) and/or glass bottle(s) + plastic and/or glass accessories. REFILL: reagent(s) without accessories.
Food type	-
Colour	white / transparent / black
Dosage	See instructions
Transport conditions	-





JBL PROAQUATEST POND Check pH/KH

Electronic label / illuminant	
Product name	JBL PROAQUATEST POND Check pH/KH
Art. No.	2407400
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 PROAQUATEST POND Check pH/KH
Art. No.	2407400
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	-





Technical data	
Delivery head	-





JBL PROAQUATEST POND Check pH/KH



Food type	-
Sub product type	-
Dosing	See instructions







JBL PROAQUATEST POND Check pH/KH



Safety information

JBL ProAquaTest PondCheck pH/KH - 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. H318: Causes serious eye damage.
safety note	P101: If medical advice is needed, have product container or label at hand. P102: Keep out of reach of children. P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or 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. P501a: Dispose of contents/container in accordance with local regulations.

JBL PROAQUATEST pH 3.10-10.0

JBL pH 3-10 - safety information in accordance with GHS	
Signal word	Warning
Hazard symbol	 
Risk phrase	H226: Flammable liquid and vapour. H319: Causes serious eye irritation.
safety note	P101: If medical advice is needed, have product container or label at hand. P102: Keep out of reach of children. 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 [or 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. P501a: Dispose of contents/container in accordance with local regulations.


JBL PROAQUATEST KH Carbonate hardness

JBL KH - safety information in accordance with GHS	
Signal word	Danger
Hazard symbol	 





JBL KH - safety information in accordance with GHS	
Risk phrase	H226: Flammable liquid and vapour. H314: Causes severe skin burns and eye damage. H318: Causes serious eye damage.
safety note	P101: If medical advice is needed, have product container or label at hand. P102: Keep out of reach of children. P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or 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. P501a: Dispose of contents/container in accordance with local regulations.

Further safety information	
Safety instructions	✓
QR code	





Additional information for the specialist trade sector

Article data	
Product name	JBL PROAQUATEST POND Check pH/KH
Art. No.	2407400
VAT	19%
Sales unit (SU)	3
Volume packaging	0.8l
Dimensions (l/w/h)	43 mm/106 mm/175 mm
Layer	240
Pallet	720
Category of products	1
Customs tariff	38221100
Country of origin	DE
Type of packaging	Faltschachtel/Karton

PU 1 data	
Product name	JBL PROAQUATEST POND Check pH/KH
Art. No.	2407400
PU 1 material	film gr
PU 1 weight	3.5 g
PU 1 length	106 mm
PU 1 width/depth	130 mm
PU 1 height	180 mm

PU 2 data	
Product name	JBL PROAQUATEST POND Check pH/KH
Art. No.	2407400
PU 2 material	cardboard gr
PU 2 weight	540 g
PU 2 length	400 mm
PU 2 width/depth	400 mm
PU 2 height	350 mm

Trade data	
Product name	JBL PROAQUATEST POND Check pH/KH
Art. No.	2407400
Till receipt text	Pond Check
Shelf placement	Test shelf, water treatment troubleshooting, pond care