



Test case for water analyses in koi and garden ponds

Suitable for:









- Simple and professional monitoring of the 6 most important water values in garden ponds, spring, tap and well water
- Take a water sample, add the indicator drop-wise, compare the resulting colour on the colour chart and read off the value's
- With: pH test for the acidity, KH for the stability, GH for the mineral content, ammonium test for the fish's health, nitrite test for the toxic nitrogen and phosphate test for the algae nutrient content
- Comparator system for easy and precise reading and for taking any inherent water colouring into account
- Complete, incl. water-proof case, colour charts, glass vials, syringe, dosing spoon, comparator block and test reagents

Country: Japan

Language: English













JBL component set for water tests

JBL PROAQUATEST range colour charts









#### Product information

Don't guess - measure:

Get a regular update on whether all the important water values in your pond are OK or whether there is a need for action to correct values that are developing in the wrong direction. If problems arise (sick fish, plants not growing properly, water smells, algae problems) water analyses are really the only way to get to the bottom of it! As soon as you have found the cause with the help of the tests, you can

The tests are easy and quick to perform and provide accurate results.

The following tests are included in the test set: pH test: acidity of the water from 3.0 to 10 GH test: determination of general hardness

KH test: pH stability of the water (carbonate hardness)

PO4 test Koi: determination of the phosphate content (reason for algae growth and plant nutrient) Test NH4 / NH3: indication of non-toxic ammonium, determination of the toxic ammonia using table NO2 test: determination of nitrogen compound nitrite, which is toxic for the fish

The following tests are available as supplements:

pH test: acidity of the water from 6.0 to 7.6 pH test: acidity of the water from 7.4 to 9.0 K test: determination of the plant nutrient potassium

Mg test Freshwater: determination of the plant nutrient magnesium

CO2 Direct test: determination of the current carbon dioxide content for thriving plant growth O2 test: determination of the oxygen content PO4 test sensitive: phosphate test, which also indicates very low PO4 values

NO3-Test: determination of the nitrate content (reason for algae growth and plant nutrient)

Fe test: determination of the iron content to monitor the fertilisation

Cu Test: heavy metal deadly for invertebrates.

SiO2 test: determination of the silicates (silicic acid) as cause for diatoms

Almost all test reagents are available as environmentally friendly refill packs!

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



31.12.2023 Date: Produced by:





# JBL PROAQUATEST COMBISET POND Product details



Article data	
Product name	JBL PROAQUATEST COMBISET POND
Art. No.	2407000
EAN number	4014162240705
EAN as barcode	
Content	6 tests
-	-
Expiry months	24
RRP incl. VAT	62,59 €
Base price	-
Nominal filling quantity	-
Base quantity	1
Gross weight	524 g
Net weight	524 g
Weight change	-

Disposal	
Product name	JBL PROAQUATEST COMBISET POND
Art. No.	2407000
Green dot	✓
Group electronic waste	-
Disposal weight	-
Battery type	-
Battery return	-
Battery rechargeable	-
Disposal weight battery	-
Non-returnable glass	28 g
PPK	-
Plastic small	90 g
Plastic large	-
Disposal weight metal	0 g

Features	
Product name	JBL PROAQUATEST COMBISET POND
Art. No.	2407000
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	-



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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	-







Electronic label / illuminant	
Product name	JBL PROAQUATEST COMBISET POND
Art. No.	2407000
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 COMBISET POND
Art. No.	2407000
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	-







Food type	-
Sub product type	-
Dosing	See instructions



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# **A** Safety information

JBL ProAquaTest Combi Set Pond - safety information in accordance with GHS	
Signal word	Danger
Hazard symbol	
Risk phrase	EUH031: Contact with acids liberates toxic gas. H225: Highly flammable liquid and vapour. H302: Harmful if swallowed. H314: Causes severe skin burns and eye damage. H318: Causes serious eye damage. H335: May cause respiratory irritation. H400: Very toxic to aquatic life. H411: Toxic to aquatic life with long lasting effects.
safety note	P101: If medical advice is needed, have product container or label at hand. P102: Keep out of reach of children. P103: Read carefully and follow all instructions. 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.
Hazard-determining component	1310-73-2: sodium hydroxide 64-19-7: Acetic acid 67-63-0: propan-2-ol 7647-01-0/1: hydrogen chloride 7681-52-9/1: sodium hypochlorite, solution

#### 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.



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#### JBL PROAQUATEST GH General hardness

JBL GH - safety information in accordance with GHS	
Signal word	Warning
Hazard symbol	
Risk phrase	H226: Flammable liquid and vapour. H315: Causes skin irritation. 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. P210e: Keep away from flames and hot surfaces. No smoking. P241: Use explosion-proof [electrical/ventilating/lighting] equipment. 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	
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 NH4 Ammonium

JBL NH4 1 - safety information in accordance with GHS	
Signal word	Danger
Hazard symbol	
Risk phrase	EUH031: Contact with acids liberates toxic gas. H225: Highly flammable liquid and vapour. H314: Causes severe skin burns and eye damage. H336: May cause drowsiness or dizziness. H400: Very toxic to aquatic life. H411: Toxic to aquatic life with long lasting effects.

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JBL NH4 1 - safety information in accordance with GHS	
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.
Hazard-determining component	1310-73-2: sodium hydroxide 67-63-0: propan-2-ol 7681-52-9/1: sodium hypochlorite, solution

JBL NH4 2 - safety information in accordance with GHS	
Signal word	Danger
Hazard symbol	
Risk phrase	EUH031: Contact with acids liberates toxic gas. H314: Causes severe skin burns and eye damage. H318: Causes serious eye damage. H400: Very toxic to aquatic life. H411: Toxic to aquatic life with long lasting effects.
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.
Hazard-determining component	1310-73-2: sodium hydroxide 7681-52-9/1: sodium hypochlorite, solution

JBL NH4 3 - safety information in accordance with GHS	
Signal word	Danger
Hazard symbol	
Risk phrase	H225: Highly flammable liquid and vapour. H315: Causes skin irritation. H319: Causes serious eye irritation. H336: May cause drowsiness or dizziness.
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.
Hazard-determining component	67-63-0: propan-2-ol



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#### JBL PROAQUATEST NO2 Nitrite

JBL NO2 1 - 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.
Hazard-determining component	64-19-7: Acetic acid

JBL NO2 2 - 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. 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.

#### JBL PROAQUATEST PO4 Phosphate koi

JBL PO4 Koi 1 - safety information in accordance with GHS	
Signal word	Danger
Hazard symbol	
Risk phrase	H302: Harmful if swallowed. H314: Causes severe skin burns and eye damage. H335: May cause respiratory irritation.
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.

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JBL PO4 Koi 1 - safety information in accordance with GHS	
Hazard-determining component	7647-01-0/1: hydrogen chloride

JBL PO4 Koi 2 - safety information in accordance with GHS	
Signal word	Danger
Hazard symbol	
Risk phrase	H302: Harmful if swallowed. H314: Causes severe skin burns and eye damage. H318: Causes serious eye damage. H335: May cause respiratory irritation.
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.
Hazard-determining component	7647-01-0/1: hydrogen chloride

Further safety information	
Safety instructions	<b>✓</b>
QR code	



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# Additional information for the specialist trade sector

Article data	
Product name	JBL PROAQUATEST COMBISET POND
Art. No.	2407000
VAT	19%
Sales unit (SU)	1
Volume packaging	3.131
Dimensions (l/w/h)	52 mm/266 mm/226 mm
Layer	120
Pallet	360
Category of products	1
Customs tariff	38221100
Country of origin	DE
Type of packaging	case

PU 1 data	
Product name	JBL PROAQUATEST COMBISET POND
Art. No.	2407000
PU 1 material	cardboard gr
PU 1 weight	500 g
PU 1 lengh	540 mm
PU 1 width/depth	260 mm
PU 1 height	470 mm

PU 2 data	
Product name	JBL PROAQUATEST COMBISET POND
Art. No.	2407000
PU 2 material	None
PU 2 weight	-
PU 2 lengh	-
PU 2 width/depth	-
PU 2 height	-

Trade data	
Product name	JBL PROAQUATEST COMBISET POND
Art. No.	2407000
Till receipt text	Test Combi Pond
Shelf placement	Test shelf, water treatment troubleshooting, pond care



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