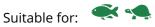




Test case with most important water tests + iron test









- Monitors the water values in aquariums simply and reliably. Determines: pH value, carbonate hardness, iron, nitrite, nitrate, CO2 (calculation via table)
- Easy to use: add aquarium water to cuvette with syringe, add indicator and compare colour on colour scale, or count drops until colour changes in KH test
- Comparator system takes the inherent water colouring into account. CO2-content is determined by pH value and KH value using the table
- Childproof reagent bottles, waterproof plastic case, refill reagents separately available
- Package contents: 1 test case for aquariums. 7 reagents, 3 glass vials, syringe, measuring spoon, comparator block, plastic cuvette, colour charts, report sheets, operating instructions



You may also be interested in

You can find a complete overview here: https://www.jbl.de/gr/24092





**JBL PROSCAN** Water test with analysis via smartphone



JBL PROAQUATEST EASY 7in1 Test strips for quick aquarium water testing

Date: 31.12.2023

Produced by:

Country: Kazakhstan Language: English













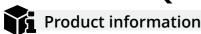
JBL component set for water tests

JBL PROAQUATEST range colour charts









Healthy aquariums with conditions close to nature The right water values are dependent on the fish stock and the plants in the aquarium. Even if the water looks clear it can be contaminated. Bad values can cause diseases or algae in the aquarium. To maintain a healthy aquarium with conditions close to nature it is important to check and adapt the water values regularly. With JBL water tests you can determine all relevant water values quickly, easily and very precisely.

following tests are included in the set: pH test: acidity of the water from 3.0 to 10

To determine the CO2 content, it is sufficient to measure the pH and KH. These two values determine the CO2 content of the water, which can then be found in the enclosed table.

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

NO2 test: determination of nitrogen compound nitrite, which is toxic for the fish 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

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

O2 test: determination of the oxygen content CO2 Direct test: determination of the current carbon dioxide content for thriving plant growth

GH test: determination of general hardness PO4 test: 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 Cu Test: heavy metal deadly for invertebrates. Also important for adjusting the therapeutic dose of

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

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

You can analyse the water values you have measured in the JBL Online Laboratory free of charge and receive recommendations.

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







# JBL PROAQUATEST COMBISET Plus Fe Product details



Article data	
Product name	JBL PROAQUATEST COMBISET Plus Fe
Art. No.	2409200
EAN number	4014162240927
EAN as barcode	
Content	6 tests
-	-
Expiry months	24
RRP incl. VAT	63,07 €
Base price	-
Nominal filling quantity	-
Base quantity	1
Gross weight	598 g
Net weight	524 g
Weight change	-

Disposal	
Product name	JBL PROAQUATEST COMBISET Plus Fe
Art. No.	2409200
Green dot	✓
Group electronic waste	-
Disposal weight	-
Battery type	-
Battery return	-
Battery rechargeable	-
Disposal weight battery	-
Non-returnable glass	14 g
PPK	-
Plastic small	60 g
Plastic large	-
Disposal weight metal	0 g

Features	
Product name	JBL PROAQUATEST COMBISET Plus Fe
Art. No.	2409200



31.12.2023 Date: Produced by:





Features	
Animal species	Armored catfish, Arowana, Axolotl, Barbels, Bettas, Bichirs/ reedfish, Blowfish, Catfish, Cichlids (South America), Clawed frogs, Clawed shrimps, Crayfish, Crustaceans, Danions, Discus, Dwarf crayfish, Dwarf shrimps, Flowerhorn, Gill maggots, Goldfish, Gouramis, Guppy, Juvenile fish, Killifish, Livebearers, Loaches, Mussels, Newts, Panchaxes, Rainbowfish, Snails, Spiny eels, Terrapins, Tetra, Tropical tortoises, Veiltails, blood parrot cichlids, freshwater butterflyfish, turtle
Animal size	For all animal sizes
Animal age group	All aquarium fish
Volume of habitat	-
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 Plus Fe
Art. No.	2409200
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 Plus Fe
Art. No.	2409200
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	-



Date: 31.12.2023 Produced by:







Technical data	
Delivery head	-









Food type	-
Sub product type	-
Dosing	See instructions



Date: 31.12.2023 Produced by:









### **A** Safety information

JBL ProAquaTest Combi Set Plus Fe - safety information in accordance with GHS		
Signal word	Danger	
Hazard symbol		
Risk phrase	H226: Flammable liquid and vapour. H302: Harmful if swallowed. H314: Causes severe skin burns and eye damage. H317: May cause an allergic skin reaction. H318: Causes serious eye damage. H341: Suspected of causing genetic defects. 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	121-57-3: sulphanilic acid 541-69-5: m-phenylenediamine dihydrochloride 5421-46-5: ammonium mercaptoacetate 64-19-7: Acetic acid 7647-01-0/1: hydrogen chloride	

#### 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	
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 Fe Iron

JBL Fe - safety information in accordance with GHS	
Signal word	Warning
Hazard symbol	<u>(1)</u>
Risk phrase	H302: Harmful if swallowed. H317: May cause an allergic skin reaction. 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. P501a: Dispose of contents/container in accordance with local regulations.
Hazard-determining component	5421-46-5: ammonium mercaptoacetate

#### 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.

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Date: 31.12.2023

Produced by:

Country: Kazakhstan Language: English









JBL NO2 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	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 NO3 Nitrate

JBL NO3 1 - safety information in accordance with GHS	
Signal word	Danger
Hazard symbol	
Risk phrase	H314: Causes severe skin burns and eye damage. H317: May cause an allergic skin reaction. H318: Causes serious eye damage. H341: Suspected of causing genetic defects. 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	121-57-3: sulphanilic acid 541-69-5: m-phenylenediamine dihydrochloride 7647-01-0/1: hydrogen chloride

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JBL NO3 2 - safety information in accordance with GHS	
Signal word	Danger
Hazard symbol	
Risk phrase	H314: Causes severe skin burns and eye damage. H317: May cause an allergic skin reaction. H318: Causes serious eye damage. H341: Suspected of causing genetic defects. H412: Harmful 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	541-69-5: m-phenylenediamine dihydrochloride 7647-01-0/1: hydrogen chloride

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









#### Additional information for the specialist trade sector

Article data	
Product name	JBL PROAQUATEST COMBISET Plus Fe
Art. No.	2409200
VAT	19%
Sales unit (SU)	1
Volume packaging	3.13I
Dimensions (I/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 Plus Fe
Art. No.	2409200
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 Plus Fe
Art. No.	2409200
PU 2 material	None
PU 2 weight	-
PU 2 lengh	-
PU 2 width/depth	-
PU 2 height	-

Trade data	
Product name	JBL PROAQUATEST COMBISET Plus Fe
Art. No.	2409200
Till receipt text	Test Combi Fe
Shelf placement	Test shelf, water treatment troubleshooting



31.12.2023 Date: Produced by: