




JBL PROAQUATEST CO2 Direct

Quick test to determine the carbon dioxide content

Suitable for: 



- Simple and reliable monitoring of the aquarium water values. Determines the optimal carbon dioxide content for freshwater aquariums
- Procedure: fill plastic cuvette with sample water, add reagent drop by drop until pink colour remains stable. Number of drops x 2 = CO2 content in mg/l
- To use during periods of poor or no plant growth and fish mortality: once a week
- You will find detailed information and troubleshooting tips about water analysis on the JBL website in Essentials/Aquarium
- Package contents: 1 CO2 quick test incl. 2 reagents, plastic cuvette and colour chart. Reagent refill separately available



You may also be interested in

You can find a complete overview here: <https://www.jbl.de/qr/24140>



JBL PROAQUATEST LAB PROSCAPE

Test case for water analysis in
plant aquariums



JBL PROAQUATEST CO2 Direct



Spare parts



JBL component set for
water tests




JBL PROAQUATEST
range colour charts



JBL PROAQUATEST CO2 Direct



Product information

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



JBL PROAQUATEST CO2 Direct



Product details

Article data		
Product name	JBL PROAQUATEST CO2 Direct	JBL PROAQUATEST CO2 Direct REFILL
Art. No.	2414000	2414100
EAN number	4014162241405	4014162241412
EAN as barcode		
For	Set	Refill
-	-	-
Expiry months	36	36
RRP incl. VAT	17,77 €	9,77 €
Base price	-	-
Nominal filling quantity	-	-
Base quantity	1	1
Gross weight	134 g	69 g
Net weight	77 g	31 g
Weight change	-	-

Disposal		
Product name	JBL PROAQUATEST CO2 Direct	JBL PROAQUATEST CO2 Direct REFILL
Art. No.	2414000	2414100
Green dot	✓	✓
Group electronic waste	-	-
Disposal weight	-	-
Battery type	-	-
Battery return	-	-
Battery rechargeable	-	-
Disposal weight battery	-	-
Non-returnable glass	-	-
PPK	27 g	7,5 g
Plastic small	30 g	30 g
Plastic large	-	-
Disposal weight metal	0 g	0 g

Features		
Product name	JBL PROAQUATEST CO2 Direct	JBL PROAQUATEST CO2 Direct REFILL
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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, Tetra, Veiltails, blood parrot cichlids, freshwater butterflyfish	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, Tetra, Veiltails, blood parrot cichlids, freshwater butterflyfish
Animal size	For all animal sizes	For all animal sizes
Animal age group	All aquarium fish	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.	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	white / transparent / black
Dosage	See instructions	See instructions
Transport conditions	-	-



JBL PROAQUATEST CO2 Direct

Electronic label / illuminant		
Product name	JBL PROAQUATEST CO2 Direct	JBL PROAQUATEST CO2 Direct REFILL
Art. No.	2414000	2414100
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 CO2 Direct	JBL PROAQUATEST CO2 Direct REFILL
Art. No.	2414000	2414100
Range in litres	-	-
Range from - to	-	-
Range in days	-	-
Range tank length	-	-
Output in watts	-	-
Output per hour	-	-
Output per day	-	-
Height	175 mm	64 mm
Length	105 mm	48 mm
Width	43 mm	24 mm
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 CO2 Direct

Food type	-
Sub product type	-
Dosing	See instructions





JBL PROAQUATEST CO2 Direct



Safety information

JBL CO2 Direct 1 - 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. H318: Causes serious eye damage. 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.

JBL CO2 Direct 2 - safety information in accordance with GHS	
Signal word	Danger
Hazard symbol	
Risk phrase	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.

Further safety information	
Safety instructions	✓
QR code	



Additional information for the specialist trade sector

Article data		
Product name	JBL PROAQUATEST CO2 Direct	JBL PROAQUATEST CO2 Direct REFILL
Art. No.	2414000	2414100
VAT	19%	19%
Sales unit (SU)	3	1
Volume packaging	0.8l	0.57l
Dimensions (l/w/h)	43 mm/106 mm/175 mm	30 mm/110 mm/175 mm
Layer	240	800
Pallet	720	2400
Category of products	1	1
Customs tariff	38221100	38221100
Country of origin	DE	DE
Type of packaging	Faltschachtel/Karton	Skin / blister card packaging

PU 1 data		
Product name	JBL PROAQUATEST CO2 Direct	JBL PROAQUATEST CO2 Direct REFILL
Art. No.	2414000	2414100
PU 1 material	film gr	cardboard gr
PU 1 weight	3.5 g	660 g
PU 1 length	106 mm	580 mm
PU 1 width/depth	130 mm	390 mm
PU 1 height	180 mm	310 mm

PU 2 data		
Product name	JBL PROAQUATEST CO2 Direct	JBL PROAQUATEST CO2 Direct REFILL
Art. No.	2414000	2414100
PU 2 material	cardboard gr	None
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 CO2 Direct	JBL PROAQUATEST CO2 Direct REFILL
Art. No.	2414000	2414100
Till receipt text	Test CO2 Direct	Refill CO2 Dir
Shelf placement	Test shelf, water treatment troubleshooting, CO2 fertilisation	Test shelf, water treatment troubleshooting, CO2 fertilisation