



# JBL PROAQUATEST Ca Calcium

Quick test to determine the calcium content

Suitable for:



- Simple and reliable monitoring of the aquarium water values. Determines the optimal calcium value for vigorous and healthy coral growth
- Easy to use: Fill cuvette with sample water, add reagents and count drops until colour changes. Number of drops x 20 = Ca content
- Reach: the number of measurements depends on the level of the calcium content
- You will find detailed information and troubleshooting tips about water analysis on the JBL website in Essentials/Aquarium
- Package contents: 1 Ca test kit, incl. 3 reagents, plastic cuvette, syringe, dosing spoon. Reagent refill separately available

You may also be interested in

You can find a complete overview here: <https://www.jbl.de/qr/24132>



## JBL PROAQUATEST LAB Marin

Professional test case for marine water analysis



## JBL PROAQUATEST COMBISET Marin

Test case for water analyses in marine aquariums





# JBL PROAQUATEST Ca Calcium

 Spare parts



JBL component set for  
water tests





# JBL PROAQUATEST Ca Calcium



## Product information

Healthy aquariums with conditions close to nature

The right water values are dependent on the fish stock, any algae present and the corals. Even if the water looks clear it can be contaminated. With bad values diseases or algae can appear in the aquarium. To maintain a healthy aquarium 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?


Calcium helps to build up the structural substance of corals. A too low calcium level in the marine aquarium affects the growth of corals and impairs the invertebrates' life functions (affects fish too!).

Recommended calcium levels:

Freshwater aquarium (community aquarium): calcium is part of the general hardness and present in much smaller quantities than in the marine water. That's why the test doesn't indicate anything in freshwater.

Marine Aquarium: 390-440 mg/l

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 Ca Calcium

## Product details

Article data		
Product name	JBL PROAQUATEST Ca Calcium	JBL PROAQUATEST Ca REFILL
Art. No.	2413217	2413319
EAN number	4014162069443	4014162069344
EAN as barcode		
For	Set	Refill
-	-	-
Expiry months	36	36
RRP incl. VAT	19,94 €	13,96 €
Base price	-	-
Nominal filling quantity	-	-
Base quantity	1	1
Gross weight	117.5 g	48.5 g
Net weight	70 g	21 g
Weight change	-	-

Disposal		
Product name	JBL PROAQUATEST Ca Calcium	JBL PROAQUATEST Ca REFILL
Art. No.	2413217	2413319
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	20 g	20 g
Plastic large	-	-
Disposal weight metal	0 g	0 g

Features		
Product name	JBL PROAQUATEST Ca Calcium	JBL PROAQUATEST Ca REFILL
Art. No.	2413217	2413319
Animal species	Corals, Gobies, Snails	Corals, Gobies, Snails
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.





Features		
Food type	-	-
Colour	white / transparent / black	white / transparent / black
Dosage	See instructions	See instructions
Transport conditions	-	-





# JBL PROAQUATEST Ca Calcium

Electronic label / illuminant		
Product name	JBL PROAQUATEST Ca Calcium	JBL PROAQUATEST Ca REFILL
Art. No.	2413217	2413319
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 Ca Calcium	JBL PROAQUATEST Ca REFILL
Art. No.	2413217	2413319
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	106 mm	72 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	-	-
Delivery head	-	-





# JBL PROAQUATEST Ca Calcium

Food type	-
Sub product type	-
Dosing	See instructions





# JBL PROAQUATEST Ca Calcium

## Safety information

JBL Ca 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. 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	1310-58-3: potassium hydroxide 1310-73-2: sodium hydroxide

JBL Ca 3 - 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.
Hazard-determining component	1310-73-2: sodium hydroxide

Further safety information	
Safety instructions	✓
QR code	







## Additional information for the specialist trade sector

Article data		
Product name	JBL PROAQUATEST Ca Calcium	JBL PROAQUATEST Ca REFILL
Art. No.	2413217	2413319
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 Ca Calcium	JBL PROAQUATEST Ca REFILL
Art. No.	2413217	2413319
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 Ca Calcium	JBL PROAQUATEST Ca REFILL
Art. No.	2413217	2413319
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 Ca Calcium	JBL PROAQUATEST Ca REFILL
Art. No.	2413217	2413319
Till receipt text	Test Ca	Refill Ca
Shelf placement	Test shelf, water treatment troubleshooting, marine water products	Test shelf, water treatment troubleshooting, marine water products