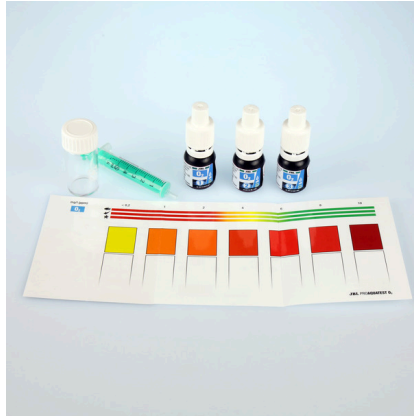




# JBL PROAQUATEST O2 Oxygen

Quick test to determine the oxygen content

Suitable for:



- To determine the current oxygen content and as a result indicate whether measures to increase the O2 content need to be taken
- Quick test to monitor the aeration: fill glass vial with sample water, add reagent, read sample value off colour chart
- When to use: once a week in newly set up aquariums and if there are signs of oxygen deficiency. Clear colour indication from yellow to wine-red
- You will find detailed information and troubleshooting tips about water analysis on the JBL website in Essentials/Aquarium or Pond
- Package contents: 1 quick test. Contents for approx. 40 measurements. Incl. 3 reagents, syringe, glass vial with screw cap 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/24112>



**JBL PROAQUATEST LAB**  
Test case with 13 water tests  
for freshwater analysis



**JBL PROAQUATEST LAB  
Marin**  
Professional test case for  
marine water analysis



**JBL PROAQUATEST LAB  
Koi**  
Professional test case for koi  
and garden ponds





# JBL PROAQUATEST O2 Oxygen

 Spare parts



JBL component set for water tests



JBL PROAQUATEST range colour charts





# JBL PROAQUATEST O2 Oxygen



## Product information

Healthy aquarium/healthy pond with conditions close to nature

The right water values are dependent on the fish stock and the plants in the aquarium/pond. Even if the water looks clear it can be contaminated. With bad values diseases or algae can appear in the aquarium/pond. To maintain a healthy aquarium/pond with conditions close to nature it is important to check and adapt the water values regularly.

### Why test?

The well-being of aquarium and pond dwellers and the healthy growth of aquatic plants depend to a large extent on the O<sub>2</sub> level being kept as constant as possible. Oxygen is the “elixir of life” for all animal organisms. All animals in the aquarium and pond need oxygen to breathe. But the “invisible helpers” in the aquarium and pond, the bacteria that break down pollutants, also depend on sufficient supplies of oxygen in order to be able to carry out their useful activities. In aquariums and ponds with little or no planting and in marine aquariums the oxygen content always needs to be kept at an adequate balance using technical equipment. The water absorbs oxygen through the water surface. The more the surface moves, the more oxygen is absorbed. When the algae are dying and during an increased use of medications the oxygen content in the water needs to be increased by aeration.

JBL Online Laboratory on the JBL website in the main menu under “Service”:

Regular monitoring for a healthy aquarium/pond with conditions close to nature. Enter your water values into the JBL Online Laboratory and get an in-depth analysis of your values (free of charge) within seconds.

### Recommended oxygen content:


Freshwater aquarium (community aquarium): 5-8 mg/l

Lake Malawi/Lake Tanganyika aquarium: 5-8 mg/l

Plant aquarium with few fish (aquascaping): 5-10 mg/l

Marine aquarium: 5-10 mg/l

Pond: 5-10 mg/l.

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





# JBL PROAQUATEST O2 Oxygen

## Product details

| Article data             |                           |                           |
|--------------------------|---------------------------|---------------------------|
| Product name             | JBL PROAQUATEST O2 Oxygen | JBL PROAQUATEST O2 REFILL |
| Art. No.                 | 2411200                   | 2411300                   |
| EAN number               | 4014162241122             | 4014162241139             |
| EAN as barcode           |                           |                           |
| For                      | 40 Tests                  | Recharge                  |
| -                        | -                         | -                         |
| Expiry months            | 36                        | 36                        |
| RRP incl. VAT            | 19,42 €                   | 10,46 €                   |
| Base price               | -                         | -                         |
| Nominal filling quantity | -                         | -                         |
| Base quantity            | 1                         | 1                         |
| Gross weight             | 110.5 g                   | 48.5 g                    |
| Net weight               | 63 g                      | 21 g                      |
| Weight change            | -                         | -                         |

| Disposal                |                           |                           |
|-------------------------|---------------------------|---------------------------|
| Product name            | JBL PROAQUATEST O2 Oxygen | JBL PROAQUATEST O2 REFILL |
| Art. No.                | 2411200                   | 2411300                   |
| 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 O2 Oxygen | JBL PROAQUATEST O2 REFILL |
| Art. No.     | 2411200                   | 2411300                   |





| Features             |  |  |
|----------------------|--|--|
| Animal species       | Armored catfish, Arowana, Axolotl, Barbels, Bettas, Bichirs/ reedfish, Blowfish, Catfish, Cichlids (South America), Clawed frogs, Clawed shrimps, Corals, Crayfish, Crustaceans, Danions, Discus, Dwarf crayfish, Dwarf shrimps, Flowerhorn, Gill maggots, Gobies, 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 | Armored catfish, Arowana, Axolotl, Barbels, Bettas, Bichirs/ reedfish, Blowfish, Catfish, Cichlids (South America), Clawed frogs, Clawed shrimps, Corals, Crayfish, Crustaceans, Danions, Discus, Dwarf crayfish, Dwarf shrimps, Flowerhorn, Gill maggots, Gobies, 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   | 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 O2 Oxygen

| Electronic label / illuminant |                           |                           |
|-------------------------------|---------------------------|---------------------------|
| Product name                  | JBL PROAQUATEST O2 Oxygen | JBL PROAQUATEST O2 REFILL |
| Art. No.                      | 2411200                   | 2411300                   |
| 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 O2 Oxygen | JBL PROAQUATEST O2 REFILL |
| Art. No.                      | 2411200                   | 2411300                   |
| 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                    | 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   | -                         | -                         |
| Delivery head                 | -                         | -                         |





# JBL PROAQUATEST O2 Oxygen

|                  |                  |
|------------------|------------------|
| Food type        | -                |
| Sub product type | -                |
| Dosing           | See instructions |





# JBL PROAQUATEST O2 Oxygen

## Safety information

| JBL O2 1 - safety information in accordance with GHS |  |
|--|--|
| Signal word  | Danger   |
| Hazard symbol  |  |
| Risk phrase  | <p>EUH208: Contains \$. May produce an allergic reaction.<br/>                     H314: Causes severe skin burns and eye damage.<br/>                     H317: May cause an allergic skin reaction.<br/>                     H318: Causes serious eye damage.<br/>                     H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled.<br/>                     H373: May cause damage to organs through prolonged or repeated exposure.<br/>                     H412: Harmful to aquatic life with long lasting effects.</p>                |
| safety note  | <p>P101: If medical advice is needed, have product container or label at hand.<br/>                     P102: Keep out of reach of children.<br/>                     P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].<br/>                     P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.<br/>                     P501a: Dispose of contents/container in accordance with local regulations.</p> |
| Hazard-determining component                         | <p>1310-73-2: sodium hydroxide<br/>                     137-09-7/1: Amidol<br/>                     137-09-7/2: Amidol<br/>                     7664-93-9: sulphuric acid<br/>                     7773-01-5/1: manganese dichloride</p>   |

| JBL O2 2 - safety information in accordance with GHS |  |
|--|--|
| Signal word  | Danger   |
| Hazard symbol  |  |
| Risk phrase  | <p>H314: Causes severe skin burns and eye damage.<br/>                     H318: Causes serious eye damage.</p>  |
| safety note  | <p>P101: If medical advice is needed, have product container or label at hand.<br/>                     P102: Keep out of reach of children.<br/>                     P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].<br/>                     P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> |
| Hazard-determining component                         | 1310-73-2: sodium hydroxide  |







| JBL O2 3 - safety information in accordance with GHS |   |
|--|---|
| Signal word  | Danger  |
| Hazard symbol  |   |
| Risk phrase  | H314: Causes severe skin burns and eye damage.<br>H317: May cause an allergic skin reaction.<br>H318: Causes serious eye damage.<br>H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled.  |
| safety note  | P101: If medical advice is needed, have product container or label at hand.<br>P102: Keep out of reach of children.<br>P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].<br>P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.<br>P501a: Dispose of contents/container in accordance with local regulations. |
| Hazard-determining component                         | 137-09-7/2: Amidol<br>7664-93-9: sulphuric acid   |

| Further safety information |   |
|----------------------------|---|
| Safety instructions        | ✓ |
| QR code                    |   |





## Additional information for the specialist trade sector

| Article data         |                           |                               |
|----------------------|---------------------------|-------------------------------|
| Product name         | JBL PROAQUATEST O2 Oxygen | JBL PROAQUATEST O2 REFILL     |
| Art. No.             | 2411200                   | 2411300                       |
| 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 O2 Oxygen | JBL PROAQUATEST O2 REFILL |
| Art. No.         | 2411200                   | 2411300                   |
| 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 O2 Oxygen | JBL PROAQUATEST O2 REFILL |
| Art. No.         | 2411200                   | 2411300                   |
| 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 O2 Oxygen                   | JBL PROAQUATEST O2 REFILL                   |
| Art. No.          | 2411200                                     | 2411300                                     |
| Till receipt text | Test O2                                     | Refill O2                                   |
| Shelf placement   | Test shelf, water treatment troubleshooting | Test shelf, water treatment troubleshooting |