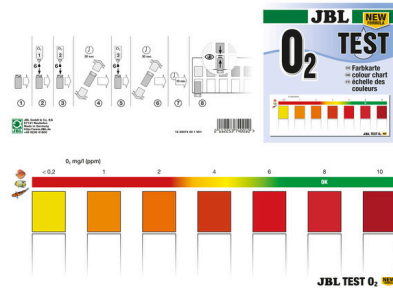




JBL Oxygen Test O₂ - New Formula

Quick test for the determination of the oxygen content

Suitable for:



- To determine the current oxygen content and as a result indicates whether measures to increase the O₂ content need to be taken
- Quick test for monitoring the aeration: fill glass vial with sample water, add reagents. Read value of sample off colour chart
- When to use: once a week in newly set up aquariums and if there are signs of oxygen deficiency. Clear, significant colour indication from yellow to wine-red
- In the JBL Online Laboratory of the JBL homepage you can enter test results to immediately and freely receive an analysis of your values
- Package contents: 1 quick test for approx. 40 measurements. Incl. 3 reagents, glass vial with screw cap and colour chart. Refill reagents available separately





JBL Oxygen Test O2 - New Formula

Accessories



JBL assortment Test Colour Charts
Colour charts for JBL water tests



JBL component set for water tests



JBL Testlab empty + inserts





JBL Oxygen Test O2 - New Formula

 Spare parts



JBL assortment Test Colour Charts
Colour charts for JBL water tests



JBL component set for water tests



JBL Testlab empty + inserts



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JBL Oxygen Test O2 - New Formula



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 growth of aquatic plants depend to a large extent on the O2 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 is moving the more oxygen is absorbed. In case of dying algae and during the use of many 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 control 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 Oxygen Test O2 - New Formula



Product details

Article data		
Product name	JBL O2 Oxygen Test - New Formula	JBL O2 Oxygen Reagent - New Formula
Art. No.	2537400	2537300
EAN number	4014162253743	4014162253736
EAN as barcode		
Content	ca. 40 tests	-
-	-	-
Expiry months	36	36
RRP incl. VAT	-	-
Base price	-	-
Nominal filling quantity	-	-
Base quantity	1	1
Gross weight	105 g	65 g
Net weight	76 g	30 g
Weight change	-	-

Disposal		
Product name	JBL O2 Oxygen Test - New Formula	JBL O2 Oxygen Reagent - New Formula
Art. No.	2537400	2537300
Green dot	✓	✓
Group electronic waste	-	-
Disposal weight	-	-
Battery type	-	-
Battery return	-	-
Battery rechargeable	-	-
Disposal weight battery	-	-
Non-returnable glass	-	-
PPK	27 g	8 g
Plastic small	27 g	27 g
Plastic large	-	-
Disposal weight metal	0 g	0 g

Features		
Product name	JBL O2 Oxygen Test - New Formula	JBL O2 Oxygen Reagent - New Formula
Art. No.	2537400	2537300





Features		
Animal species	Arowana, Axolotl, Barbels, Bettas, Bichirs/reedfish, Blowfish, Catfish, Cichlids (South America), Corals, Crayfish, Danions, Discus, Dwarf shrimps, Flowerhorn, Gobies, Goldfish, Gouramis, Guppy, Juvenile fish, Killifish, Koi, Livebearers, Loaches, Mussels, Panchaxes, Rainbowfish, Snails, Spiny eels, Sturgeons, Terrapins, Tetra, Tropical terrapins, Veiltails, freshwater butterflyfish, turtle	Arowana, Axolotl, Barbels, Bettas, Bichirs/reedfish, Blowfish, Catfish, Cichlids (South America), Corals, Crayfish, Danions, Discus, Dwarf shrimps, Flowerhorn, Gobies, Goldfish, Gouramis, Guppy, Juvenile fish, Killifish, Koi, Livebearers, Loaches, Mussels, Panchaxes, Rainbowfish, Snails, Spiny eels, Sturgeons, Terrapins, Tetra, Tropical terrapins, Veiltails, 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	For all aquariums	For all aquariums
Material	Reagent 1 manganese chloride, purified water; reagent 2 sodium hydroxide, potassium iodide, sodium azide, purified water; reagent 3 sulphuric acid, 2,4-diaminophenol dihydrochloride, purified water	Reagent 1 manganese chloride, purified water; reagent 2 sodium hydroxide, potassium iodide, sodium azide, purified water; reagent 3 sulphuric acid, 2,4-diaminophenol dihydrochloride, purified water
Food type	-	-
Colour	transparent	transparent
Dosage	Add 6 drops O2 reagent 1 and 6 drops O2 reagent 2; shake vigorously for approx. 30 sec; add 6 drops O2 reagent 3.	Add 6 drops O2 reagent 1 and 6 drops O2 reagent 2; shake vigorously for approx. 30 sec; add 6 drops O2 reagent 3.
Transport conditions	-	-





JBL Oxygen Test O2 - New Formula

Electronic label / illuminant		
Product name	JBL O2 Oxygen Test - New Formula	JBL O2 Oxygen Reagent - New Formula
Art. No.	2537400	2537300
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 O2 Oxygen Test - New Formula	JBL O2 Oxygen Reagent - New Formula
Art. No.	2537400	2537300
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	-	-





JBL Oxygen Test O2 - New Formula

Food type	-
Sub product type	-
Dosing	Add 6 drops O2 reagent 1 and 6 drops O2 reagent 2; shake vigorously for approx. 30 sec; add 6 drops O2 reagent 3.






JBL Oxygen Test O2 - New Formula



Safety information

Further safety information	
Safety instructions	✓
QR code	





Additional information for the specialist trade sector

Article data		
Product name	JBL O2 Oxygen Test - New Formula	JBL O2 Oxygen Reagent - New Formula
Art. No.	2537400	2537300
VAT	19%	19%
Sales unit (SU)	3	1
Volume packaging	0l	0.45l
Dimensions (l/w/h)	43 mm/106 mm/175 mm	30 mm/107 mm/140 mm
Layer	240	0
Pallet	720	0
Category of products	1	1
Customs tariff	38220000	38220000
Country of origin	DE	DE
Type of packaging	Faltschachtel/Karton	Skin / blister card packaging

PU 1 data		
Product name	JBL O2 Oxygen Test - New Formula	JBL O2 Oxygen Reagent - New Formula
Art. No.	2537400	2537300
PU 1 material	film gr	cardboard gr
PU 1 weight	3.5 g	660 g
PU 1 length	105 mm	580 mm
PU 1 width/depth	130 mm	390 mm
PU 1 height	180 mm	310 mm

PU 2 data		
Product name	JBL O2 Oxygen Test - New Formula	JBL O2 Oxygen Reagent - New Formula
Art. No.	2537400	2537300
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 O2 Oxygen Test - New Formula	JBL O2 Oxygen Reagent - New Formula
Art. No.	2537400	2537300
Till receipt text	O2 New Formula	O2 reagent NF
Shelf placement	Water tests	Water tests