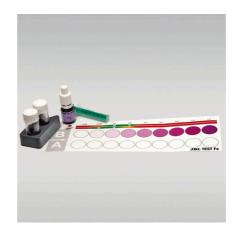




Quick test to determine the iron content in the water







- Simple and reliable monitoring of the aquarium/pond water values. Determines the ideal iron content in freshwater and marine water
- Laboratory comparator system to compensate any inherent water colouring: fill glass cuvette with sample water, add reagents to another cuvette, place cuvettes in holder, read values on colour chart
- When to use: for setting up a new aquarium: 1 x after setting up, afterwards weekly. In case of green algae problems or when plants don't grow properly
- Online Laboratory: free analysis and recommendations for the water values you have measured
- Package contents: 1 quick test, Iron Test Fe. Contents for approx. 50 measurements, incl. reagent, 2 glassvials with screw cap, syringe, comparator block and Fe colour scale. Refill reagent available separately



#### You may also be interested in

You can find a complete overview here: https://www.jbl.de/qr/25390





JBL Test Combi Set plus Fe

Test case with most important water tests + iron test



JBL Testlab Test case with 13 tests f. freshwater analysis Testlab



JBL Testlab ProScape Test case for water analysis in plant aquariums



Produced by:

Country: Greece Language: English











JBL component set for water tests













JBL assortment Test Colour Charts

Colour charts for JBL water

JBL Testlab empty + inserts









#### Product information

Healthy aquarium/pond with conditions close to nature The right water values are dependent on the fish stock and the plants inside the aquarium/pond. 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/pond 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.

In addition to a sufficient CO2 supply, iron and trace elements are essential for water plants. Strongly growing aquatic plants permanently need iron and other trace elements, and these are only durable for a limited period during the coupling to so-called chelates, a common feature in modern fertiliser preparations (e.g. JBL Ferropol, JBL Fe +Microelements), so regular monitoring with the JBL Iron Test Fe is needed, along with repeated fertilisation if necessary. Pond owners should check their well water for iron before using it for their pond. Too high iron content can lead to problems in the pond.

JBL Online Laboratory

Regular control for a healthy aquarium with conditions close to nature. Enter your water values into the JBL Online Laboratory and get an in-depth analysis of your values within seconds.

#### Recommended iron contents:

Freshwater aquarium (community aquarium): 0.05-0.2 mg/l Lake Malawi/Lake Tanganyika aquarium: 0.05-0.2 mg/l Plant aquarium with few fish (aquascaping): 0.1-0.5 mg/l Marine aquarium: 0.002-0.05 mg/l Pond: 0.05-0.1 mg/l.

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









# Product details

| Article data             |                      |                     |
|--------------------------|----------------------|---------------------|
| Product name             | JBL Fe Iron Test Set | JBL Fe Iron Reagent |
| Art. No.                 | 2539000              | 2539100             |
| EAN number               | 4014162253903        | 4014162253910       |
| EAN as barcode           |                      |                     |
| Content                  | 50 tests             | -                   |
| -                        | -                    | -                   |
| Expiry months            | 24                   | 24                  |
| RRP incl. VAT            | -                    | -                   |
| Base price               | -                    | -                   |
| Nominal filling quantity | -                    | -                   |
| Base quantity            | 1                    | 1                   |
| Gross weight             | 119 g                | 27 g                |
| Net weight               | 91 g                 | 10 g                |
| Weight change            | 1000                 | 1000                |

| Disposal                |                      |                     |
|-------------------------|----------------------|---------------------|
| Product name            | JBL Fe Iron Test Set | JBL Fe Iron Reagent |
| Art. No.                | 2539000              | 2539100             |
| Green dot               | ✓                    | ✓                   |
| Group electronic waste  | -                    | -                   |
| Disposal weight         | -                    | -                   |
| Battery type            | -                    | -                   |
| Battery return          | -                    | -                   |
| Battery rechargeable    | -                    | -                   |
| Disposal weight battery | -                    | -                   |
| Non-returnable glass    | -                    | -                   |
| PPK                     | 29 g                 | 7 g                 |
| Plastic small           | 6 g                  | -                   |
| Plastic large           | -                    | -                   |
| Disposal weight metal   | 0 g                  | 0 g                 |

| Features       |   |   |
|----------------|---|---|
| Product name   | JBL Fe Iron Test Set  | JBL Fe Iron Reagent   |
| Art. No.       | 2539000   | 2539100   |
| 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, Livebearers, Loaches, Mussels, Panchaxes, Rainbowfish, Snalls, Spiny eels, 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, Livebearers, Loaches, Mussels, Panchaxes, Rainbowfish, Snalls, Spiny eels, Terrapins, Tetra, Tropical terrapins, Veiltails, freshwater butterflyfish, turtle |



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| Features             |  |  |
|----------------------|--|--|
| Animal size          | For all animal sizes   | For all animal sizes   |
| Animal age group     | All aquarium fish  | All aquarium fish  |
| Volume of habitat    | 50 tests   | 50 tests   |
| Material             | Ammonium thioglycolate,<br>ascorbic acid, sodium acetate,<br>ferrozine, purified water | Ammonium thioglycolate,<br>ascorbic acid, sodium acetate,<br>ferrozine, purified water |
| Food type            | -  | -  |
| Colour               | yellow   | yellow   |
| Dosage               | 5 ml sample water, 5 drops<br>reagent Fe, wait for 5 minutes                           | 5 ml sample water, 5 drops<br>reagent Fe, wait for 5 minutes                           |
| Transport conditions | -  | -  |



Country: Greece

Language: English





| Electronic label / illuminant |                      |                     |
|-------------------------------|----------------------|---------------------|
| Product name                  | JBL Fe Iron Test Set | JBL Fe Iron Reagent |
| Art. No.                      | 2539000              | 2539100             |
| 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 Fe Iron Test Set | JBL Fe Iron Reagent |
| Art. No.                      | 2539000              | 2539100             |
| 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   | -                    | -                   |
| Delivery head                 | -                    | -                   |







| Food type        | -   |
|------------------|---|
| Sub product type | -   |
| Dosing           | 5 ml sample water, 5 drops reagent Fe, wait for 5 minutes |











# **A** Safety information

| - safety information in accordance with GHS |   |
|---|---|
| Signal word                                 | Warning   |
| Hazard symbol                               | •   |
| Risk phrase                                 | H302: Harmful if swallowed.<br>H315: Causes skin irritation.<br>H319: Causes serious eye irritation.<br>H335: May cause respiratory irritation.   |
| safety note                                 | P101: If medical advice is needed, have product container or label at hand. P102: Keep out of reach of children. P103: Read label before use. P261e: Avoid breathing vapours. P280: Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P321: Specific treatment (see on this label). P405: Store locked up. P501a: Dispose of contents/container in accordance with local/regional/national/international regulations. |

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



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### Additional information for the specialist trade sector

| Article data         |                      |                               |
|----------------------|----------------------|-------------------------------|
| Product name         | JBL Fe Iron Test Set | JBL Fe Iron Reagent           |
| Art. No.             | 2539000              | 2539100                       |
| VAT                  | 24%                  | 24%                           |
| Sales unit (SU)      | 3                    | 1                             |
| Volume packaging     | 0.81                 | 0.45l                         |
| Dimensions (I/w/h)   | 43 mm/106 mm/175 mm  | 30 mm/107 mm/140 mm           |
| Layer                | 240                  | 800                           |
| Pallet               | 720                  | 2400                          |
| 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 Fe Iron Test Set | JBL Fe Iron Reagent |
| Art. No.         | 2539000              | 2539100             |
| PU 1 material    | film gr              | cardboard gr        |
| PU 1 weight      | 3.5 g                | 660 g               |
| PU 1 lengh       | 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 Fe Iron Test Set | JBL Fe Iron Reagent |
| Art. No.         | 2539000              | 2539100             |
| PU 2 material    | cardboard gr         | None                |
| PU 2 weight      | 540 g                | -                   |
| PU 2 lengh       | 400 mm               | -                   |
| PU 2 width/depth | 400 mm               | -                   |
| PU 2 height      | 350 mm               | -                   |

| Trade data        |                      |                     |
|-------------------|----------------------|---------------------|
| Product name      | JBL Fe Iron Test Set | JBL Fe Iron Reagent |
| Art. No.          | 2539000              | 2539100             |
| Till receipt text | Fe Test              | Fe Re               |
| Shelf placement   | -                    | -                   |



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