



#### Bacteria for the activation of filters









- Adds millions of beneficial, autotrophic and pollutant-degrading bacterial strains to the aquarium filter after filter cleaning or when using new filters/filter material for the first time
- Shake bottle well, as bacteria will settle in the liquid. Do not store above 35 °C
- For fast biological filter settling: breakdown of ammonium/ammonia and nitrite through highly active autotrophic live bacteria
- Sufficient for 3 I filter material
- Contents: 1 pack Filterstart, 10 ml. Use: 10 ml/3 l filter material











JBL tray 381 x 186 x 30mm

Add-on display for aquarium panes









#### Product information

Nature at Home – Home for fish and plants
Fish and invertebrates need to feel as much at home in the aquarium as in the wild. Transform the
aquarium water into biotope water for the good of your aquarium dwellers. When setting up a new
aquarium and during partial water changes the aquarium needs beneficial bacteria to clean the water
biologically and to quickly break down pollutants. Activates new filter material, cleaned filters and filters
after medication treatment, clean water, fast degrading of ammonium/ammonia and nitrite. For water
changes, setting-up new aquariums and after fish diseases. Bacterial starter for biological active and
efficient filters. Bacterial starters contain highly active, beneficial bacteria which break down
ammonium/ammonia and nitrite in the water. At the same time they degrade fish excrement and other
waste waste.

Advantages of the JBL bacterial starters Live autotrophic bacteria, breakdown of ammonium/ammonia and nitrite through active bacteria, breakdown of fish excrement and other waste.

Autotrophic bacterial strains grow somewhat more slowly than heterotrophic bacteria, but are faster and more efficient when breaking down pollutants (nitrification).

8 complementary bacteria cultures to break down protein, ammonium and nitrite.

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









# Product details

| Article data             |                 |
|--------------------------|-----------------|
| Product name             | JBL FilterStart |
| Art. No.                 | 2518200         |
| EAN number               | 4014162251824   |
| EAN as barcode           |                 |
| Content                  | 10 ml           |
| Range                    | 31              |
| Expiry months            | 18              |
| RRP incl. VAT            | 5,37 €          |
| Base price               | 537 €           |
| Nominal filling quantity | 10 ml           |
| Base quantity            | 11              |
| Gross weight             | 34 g            |
| Net weight               | 11 g            |
| Weight change            | 1000            |

| Disposal                |                 |
|-------------------------|-----------------|
| Product name            | JBL FilterStart |
| Art. No.                | 2518200         |
| Green dot               | ✓               |
| Group electronic waste  | -               |
| Disposal weight         | -               |
| Battery type            | -               |
| Battery return          | -               |
| Battery rechargeable    | -               |
| Disposal weight battery | -               |
| Non-returnable glass    | -               |
| PPK                     | 13 g            |
| Plastic small           | 10 g            |
| Plastic large           | -               |
| Disposal weight metal   | 0 g             |

| Features     |                 |
|--------------|-----------------|
| Product name | JBL FilterStart |
| Art. No.     | 2518200         |







| 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 terrapins, Veiltails, blood parrot cichlids, freshwater butterflyfish, turtle |
| Animal size          | For all animal sizes   |
| Animal age group     | All aquarium fish  |
| Volume of habitat    | -  |
| Material             | Various strains of water cleaning<br>bacteria (nitrosomonas,<br>nitrobacter and others) in buffer<br>solution. All bacteria belong to the<br>risk class R1.  |
| Food type            | -  |
| Colour               | transparent  |
| Dosage               | Moisten filter material with<br>aquarium water, shake the bottle<br>vigorously and spread complete<br>content over the filter material.<br>Start filter  |
| Transport conditions | For this type of product we recommend transport and storage at room temperature.   |







| Electronic label / illuminant |                 |
|-------------------------------|-----------------|
| Product name                  | JBL FilterStart |
| Art. No.                      | 2518200         |
| 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 FilterStart |
| Art. No.                      | 2518200         |
| Range in litres               | -               |
| Range from - to               | -               |
| Range in days                 | -               |
| Range tank length             | -               |
| Output in watts               | -               |
| Output per hour               | -               |
| Output per day                | -               |
| Height                        | 64 mm           |
| Length                        | 24 mm           |
| Width                         | 24 mm           |
| Diameter                      | 24 mm           |
| 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           | Moisten filter material with aquarium water, shake the bottle vigorously and spread complete content over the filter material. Start filter |



Date: 31.12.2023 Produced by:









### Additional information for the specialist trade sector

| Article data         |                    |
|----------------------|--------------------|
| Product name         | JBL FilterStart    |
| Art. No.             | 2518200            |
| VAT                  | 19%                |
| Sales unit (SU)      | 24                 |
| Volume packaging     | 0.3I               |
| Dimensions (I/w/h)   | 27 mm/74 mm/140 mm |
| Layer                | 288                |
| Pallet               | 2016               |
| Category of products | 1                  |
| Customs tariff       | 30024900           |
| Country of origin    | DE                 |
| Type of packaging    | display            |

| PU 1 data        |                 |
|------------------|-----------------|
| Product name     | JBL FilterStart |
| Art. No.         | 2518200         |
| PU 1 material    | cardboard gr    |
| PU 1 weight      | 300 g           |
| PU 1 lengh       | 372 mm          |
| PU 1 width/depth | 271 mm          |
| PU 1 height      | 141 mm          |

| PU 2 data        |                 |
|------------------|-----------------|
| Product name     | JBL FilterStart |
| Art. No.         | 2518200         |
| PU 2 material    | None            |
| PU 2 weight      | -               |
| PU 2 lengh       | -               |
| PU 2 width/depth | -               |
| PU 2 height      | -               |

| Trade data        |                 |
|-------------------|-----------------|
| Product name      | JBL FilterStart |
| Art. No.          | 2518200         |
| Till receipt text | FilterStart     |
| Shelf placement   | -               |



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