



# JBL FilterStart

Bacteria for the activation of filters

Suitable for:   



- 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 l filter material
- Contents: 1 pack Filterstart, 10 ml. Use: 10 ml/3 l filter material





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## Accessories



**JBL tray 381 x 186 x 30mm**

Add-on display for aquarium panes





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## Product information

### Nature at Home – Home for fish and plants

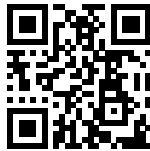
Fish and invertebrates need to feel as much at home in the aquarium as in the wild. Transform the aquarium water into biotope water for the good of your aquarium dwellers. When setting up a new aquarium and during partial water changes the aquarium needs beneficial bacteria to clean the water biologically 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.

### 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	

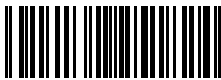




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## Product details

Article data	
Product name	JBL FilterStart
Art. No.	2518200
EAN number	4014162251824
EAN as barcode	
Content	10 ml
Range	3 l
Expiry months	18
RRP incl. VAT	5,37 €
Base price	537 €
Nominal filling quantity	10 ml
Base quantity	1 l
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 bacteria (nitrosomonas, nitrobacter and others) in buffer solution. All bacteria belong to the risk class R1.
Food type	-
Colour	transparent
Dosage	Moisten filter material with aquarium water, shake the bottle vigorously and spread complete content over the filter material. Start filter
Transport conditions	For this type of product we recommend transport and storage at room temperature.





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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	-





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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





## Additional information for the specialist trade sector

Article data	
Product name	JBL FilterStart
Art. No.	2518200
VAT	19%
Sales unit (SU)	24
Volume packaging	0.3l
Dimensions (l/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 length	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 length	-
PU 2 width/depth	-
PU 2 height	-

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