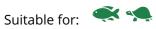




Live cleansing bacteria for immediate relief









- For healthy fish and clear, clean aquarium water
- Use: shake disposable cartridge, open and put entire content into the aquarium. Ideal for 60-200 litres freshwater
- Always use after: water change, filter cleaning, medication and adding of new fish
- Breaks down ammonium/ammonia and nitrite. Supports the filter and reduces sludge (dirt on the ground)
- Package contents: 1 disposable cartridge with 50 ml concentrate of living cleansing bacteria for freshwater aquariums



















Product information

Bacteria are not always negative organisms! In the soil and in the water, they are among the most important and useful helpers for such activities as removing toxins or converting them into harmless substances. Several JBL bacterial products contain highly concentrated bacterial strains designed for such purposes as converting problematic nitrogen compounds, such as ammonium (NH4), ammonia (NH3) and nitrite into harmless nitrogen compounds (nitrate (NO3) or nitrogen gas (N2)). Live bacterial cultures in JBL products like JBL ProClean Bac, JBL Denitrol, JBL FilterStart and JBL FilterBoost can't be overdosed! This is because the bacteria may be added in over-concentration, but the survival of the bacteria is linked to the available nutrients. If, for example, a lot of ammonium is present, many bacteria can live on it and reproduce. If there is hardly any ammonium, only a part of the bacteria will survive. Here, supply and demand regulate the amount of bacteria.

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









Product details

| JBL PROCLEAN BAC 50 ml |
|------------------------|
| 2302700 |
| 4014162230270 |
| |
| 50 ml |
| 60-200 I |
| 18 |
| 6,53 € |
| 130.6 € |
| 50 ml |
| 11 |
| 63 g |
| 50 g |
| - |
| |

| Disposal | |
|-------------------------|------------------------|
| Product name | JBL PROCLEAN BAC 50 ml |
| Art. No. | 2302700 |
| Green dot | ✓ |
| Group electronic waste | - |
| Disposal weight | - |
| Battery type | - |
| Battery return | - |
| Battery rechargeable | - |
| Disposal weight battery | - |
| Non-returnable glass | - |
| PPK | - |
| Plastic small | 13 g |
| Plastic large | - |
| Disposal weight metal | 0 g |

| Features | |
|--------------|------------------------|
| Product name | JBL PROCLEAN BAC 50 ml |
| Art. No. | 2302700 |







| Features | |
|----------------------|--|
| Animal species | Armored catfish, Arowana, Axolotl, Barbels, Bettas, Bichirs/ reedfish, Blowfish, Catfish, Cichlids (South America), Clawed frogs, Clawed shrimps, Crayfish, Crustaceans, Danions, Discus, Dwarf crayfish, Dwarf shrimps, Flowerhorn, Gill maggots, Goldfish, Gouramis, Guppy, Juvenile fish, Killifish, Livebearers, Loaches, Mussels, Newts, Panchaxes, Rainbowfish, Snails, Spiny eels, Terrapins, Tetra, Tropical terrapins, Velitails, blood parrot cichlids, freshwater butterflyfish, turtle |
| Animal size | For all animal sizes |
| Animal age group | All aquarium fish |
| Volume of habitat | 60-200 L (60-100cm) |
| 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 | 50ml is sufficient to activate 60-200l aquarium water |
| Transport conditions | Do not store at temperatures below 0°C or above 40°C; short term transport below 0°C is not a problem and does not affect its functioning. |







| Electronic label / illuminant | |
|-------------------------------|------------------------|
| Product name | JBL PROCLEAN BAC 50 ml |
| Art. No. | 2302700 |
| 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 PROCLEAN BAC 50 ml |
| Art. No. | 2302700 |
| Range in litres | - |
| Range from - to | - |
| Range in days | - |
| Range tank length | - |
| Output in watts | - |
| Output per hour | - |
| Output per day | - |
| Height | 145 mm |
| Length | 25 mm |
| Width | 25 mm |
| Diameter | 25 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 50ml is sufficient to activate 60-200l aquarium water | |



Date: 01.01.2024 Produced by:

7







Additional information for the specialist trade sector

| Article data | |
|----------------------|------------------------|
| Product name | JBL PROCLEAN BAC 50 ml |
| Art. No. | 2302700 |
| VAT | 19% |
| Sales unit (SU) | 24 |
| Volume packaging | 0.091 |
| Dimensions (I/w/h) | 25 mm/25 mm/145 mm |
| Layer | 960 |
| Pallet | 4800 |
| Category of products | 1 |
| Customs tariff | 30024900 |
| Country of origin | DE |
| Type of packaging | display |

| PU 1 data | |
|------------------|------------------------|
| Product name | JBL PROCLEAN BAC 50 ml |
| Art. No. | 2302700 |
| PU 1 material | cardboard gr |
| PU 1 weight | 85 g |
| PU 1 lengh | 160 mm |
| PU 1 width/depth | 105 mm |
| PU 1 height | 147 mm |

| PU 2 data | |
|------------------|------------------------|
| Product name | JBL PROCLEAN BAC 50 ml |
| Art. No. | 2302700 |
| PU 2 material | cardboard gr |
| PU 2 weight | 253 g |
| PU 2 lengh | 553 mm |
| PU 2 width/depth | 177 mm |
| PU 2 height | 165 mm |

| Trade data | |
|-------------------|---------------------------------------|
| Product name | JBL PROCLEAN BAC 50 ml |
| Art. No. | 2302700 |
| Till receipt text | ProCleanBac |
| Shelf placement | Bacterial starter, fish sales display |



Country: Vietnam

Language: English