JBL SilicatEx Rapid

Prevents diatoms by removing silicate

Suitable for:

- Filter material for the removal of silicic acid (silicate) in fresh and marine water to prevent diatoms

- Rinse, fill in filter bag (enclosed) and place in filter. Rinse after one to two weeks

- Diatoms can form brown unsightly deposits on gravel, decoration material and plants

- Silicate content can be checked with silicate test. Result: values below 0.4 mg/l silicate prevent diatoms

- Guaranteed efficiency: binds up to 30,000 mg silicate (SiO_2)/ kg. Including net bag and sealing clip

You may also be interested in

You can find a complete overview here: https://www.jbl.de/qr/62347

JBL FilterPad VL
Cotton fleece for CristalProfi aquarium filters

JBL FilterPad F15
Coarse foam pad for aquarium filter CristalProfi

JBL FilterPad F35
Fine foam pad for aquarium filter CristalProfi

JBL CombiBloc CristalProfi e
Pre-filter pads and filter foam for CristalProfi e

JBL SilicatEx Rapid

Product information

This is how to have a beautiful aquarium without troublesome algae

Diatoms form brownish coatings on plants, aquarium base and decorations. They occur when your water contains more than 0.4 mg/l silicic acid/silicates (SiO_2). The silicic acid mainly comes from your tap water. It serves to develop the skeletal structure of the diatoms. To combat the algae, just remove the silicic acid from the water and they will die or have no opportunity to form.

Diatoms are neither toxic nor harmful. They even form a part of the nutritional basis for grazing cichlids in Lake Malawi and Lake Tanganyika. But as algae form brownish coatings which are regarded as unattractive we tend to remove them from our aquariums.

Distinguishing between diatoms and slimy algae
Both algal groups can look very similar. But when you take them between your fingers you can feel the difference: slimy algae feel greasy-slimy even after rubbing them longer, whereas diatoms feel rough.

Special filtering
SilikatEx removes silicate from fresh and marine water aquariums. It removes from the main nutrients the unwanted diatom algae (brown coatings), which often appear after freshwater has been added. SilikatEx Rapid also removes phosphate etc. and thus curbs the growth of other algae. The filter material creates biotope-like living conditions.

Further information	
FAQ	✓
Blog	✓
Press	✓
Laboratory/calculator	✗
Worth reading	✓
Spare parts	✗
Video	✓
GarantiePlus	✗
Instructions	✓
QR code	

JBL SilicatEx Rapid

Product details

Article data

Product name	JBL SilicatEx rapid
Art. No.	6234700
EAN number	4014162623478
EAN as barcode	
Content	400 g
For	90-300 l
Expiry months	-
RRP incl. VAT	30,15 €
Base price	75.38 €
Nominal filling quantity	400 g
Base quantity	1 kg
Gross weight	440 g
Net weight	400 g
Weight change	-

Disposal

Product name	JBL SilicatEx rapid
Art. No.	6234700
Green dot	✓
Group electronic waste	-
Disposal weight	-
Battery type	-
Battery return	-
Battery rechargeable	-
Disposal weight battery	-
Non-returnable glass	-
PPK	40 g
Plastic small	-
Plastic large	-
Disposal weight metal	0 g

Features

Product name	JBL SilicatEx rapid
Art. No.	6234700

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	90-300 L (80-120cm)
Material	iron oxide hydroxide
Food type	-
Colour	red / brown
Dosage	400g per 200-400 l
Transport conditions	-

JBL SilicatEx Rapid

Electronic label / illuminant

Product name	JBL SilicatEx rapid
Art. No.	6234700
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 SilicatEx rapid
Art. No.	6234700
Range in litres	-
Range from - to	-
Range in days	-
Range tank length	-
Output in watts	-
Output per hour	-
Output per day	-
Height	190 mm
Length	125 mm
Width	45 mm
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	-

JBL SilicatEx Rapid

Food type	-
Sub product type	-
Dosing	400g per 200-400 l

Additional information for the specialist trade sector

Article data

Product name	JBL SilicatEx rapid
Art. No.	6234700
VAT	22%
Sales unit (SU)	6
Volume packaging	1.05l
Dimensions (l/w/h)	43 mm/125 mm/225 mm
Layer	216
Pallet	864
Category of products	2
Customs tariff	25309040
Country of origin	DE
Type of packaging	Faltschachtel/Karton

PU 1 data

Product name	JBL SilicatEx rapid
Art. No.	6234700
PU 1 material	film gr
PU 1 weight	9 g
PU 1 lengh	125 mm
PU 1 width/depth	360 mm
PU 1 height	225 mm

PU 2 data

Product name	JBL SilicatEx rapid
Art. No.	6234700
PU 2 material	cardboard gr
PU 2 weight	365 g
PU 2 lengh	255 mm
PU 2 width/depth	260 mm
PU 2 height	275 mm

Trade data

Product name	JBL SilicatEx rapid
Art. No.	6234700
Till receipt text	SilikatEx rap
Shelf placement	-