



# JBL pH-Minus

Water conditioner to reduce the pH value

Suitable for:



- For aquarium water to suit both fish and plants in freshwater aquariums, in turtle tanks and in shrimp tanks
- Rapid decrease of the pH value thanks to natural oak extract, phosphate-free
- The ideal pH value for most freshwater fish and plants is in the neutral range around 7. Tip: the carbonate hardness should be at least 4 °dKH
- Use with pH values >8: 10 ml/40 l water, pH value 7-8: 10 ml/80 l water, pH values <7: no adding of JBL pH-Minus
- Contents: 1 bottle pH Minus. To use: 10ml/40 l water.




# JBL pH-Minus



## Product information

### Nature at Home – Home for Fish and Plants

Fish need to be as comfortable in the aquarium as they are in nature. Water dwellers have adapted to the acidity (pH value) of their habitat and also need to find similar conditions in the aquarium. The wrong pH value not only means stress for the aquarium dwellers but it also can be the cause for diseases or it can reduce their lifespan. The JBL water conditioners decrease or increase the pH level and make the water ideally suited to the requirements of the fish once more. Benefits of the JBL water conditioners Rapid decrease of the pH value thanks to natural oak extract, phosphate-free.

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





# JBL pH-Minus

## Product details

Article data		
Product name	JBL pH-Minus 100 ml	JBL pH-Minus 250 ml
Art. No.	2304600	2304700
EAN number	4014162230461	4014162230478
EAN as barcode		
Content	100 ml	250 ml
Range	400 l	1000 l
Expiry months	-	-
RRP incl. VAT	7,87 €	13,61 €
Base price	78.7 €	54.44 €
Nominal filling quantity	100 ml	250 ml
Base quantity	1 l	1 l
Gross weight	124 g	300.2 g
Net weight	100 g	252 g
Weight change	1000	1000

Disposal		
Product name	JBL pH-Minus 100 ml	JBL pH-Minus 250 ml
Art. No.	2304600	2304700
Green dot	✓	✓
Group electronic waste	-	-
Disposal weight	-	-
Battery type	-	-
Battery return	-	-
Battery rechargeable	-	-
Disposal weight battery	-	-
Non-returnable glass	-	-
PPK	-	-
Plastic small	24 g	48.2 g
Plastic large	-	-
Disposal weight metal	0 g	0 g

Features		
Product name	JBL pH-Minus 100 ml	JBL pH-Minus 250 ml
Art. No.	2304600	2304700
Animal species	Arowana, Axolotl, Barbels, Bettas, Bichirs/reedfish, Blowfish, Catfish, Cichlids (South America), Crayfish, Danions, Discus, Dwarf shrimps, Flowerhorn, Goldfish, Gouramis, Guppy, Juvenile fish, Killifish, Livebearers, Loaches, Mussels, Newts, Panchaxes, Rainbowfish, Snails, Spiny eels, Terrapins, Tetra, Tropical terrapins, Veiltails, freshwater butterflyfish, turtle	Arowana, Axolotl, Barbels, Bettas, Bichirs/reedfish, Blowfish, Catfish, Cichlids (South America), Crayfish, Danions, Discus, Dwarf shrimps, Flowerhorn, Goldfish, Gouramis, Guppy, Juvenile fish, Killifish, Livebearers, Loaches, Mussels, Newts, Panchaxes, Rainbowfish, Snails, Spiny eels, Terrapins, Tetra, Tropical terrapins, Veiltails, freshwater butterflyfish, turtle





Features		
Animal size	For all animal sizes	For all animal sizes
Animal age group	All aquarium fish	All aquarium fish
Volume of habitat	400 L	1,000 L
Material	Distilled water, sulphuric acid, extract of oak bark, tartrazine	Distilled water, sulphuric acid, extract of oak bark, tartrazine
Food type	-	-
Colour	red / brown	red / brown
Dosage	Always calculate for the complete aquarium content: ph > 8 10 ml per 40 l / ph 7-8 10 ml per 80 l	Always calculate for the complete aquarium content: ph > 8 10 ml per 40 l / ph 7-8 10 ml per 80 l
Transport conditions	-	-



# JBL pH-Minus

Electronic label / illuminant		
Product name	JBL pH-Minus 100 ml	JBL pH-Minus 250 ml
Art. No.	2304600	2304700
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 pH-Minus 100 ml	JBL pH-Minus 250 ml
Art. No.	2304600	2304700
Range in litres	-	-
Range from - to	-	-
Range in days	-	-
Range tank length	-	-
Output in watts	-	-
Output per hour	-	-
Output per day	-	-
Height	125 mm	180 mm
Length	60 mm	78 mm
Width	30 mm	33 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 pH-Minus

Food type	-
Sub product type	-
Dosing	Always calculate for the complete aquarium content: ph > 8 10 ml per 40 l / ph 7-8 10 ml per 80 l





# JBL pH-Minus

## Safety information

JBL pH-Minus - safety information in accordance with GHS	
Signal word	Danger
Hazard symbol	
Risk phrase	H314: Causes severe skin burns and eye damage. H318: Causes serious eye damage.
safety note	P101: If medical advice is needed, have product container or label at hand. P102: Keep out of reach of children. P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P501a: Dispose of contents/container in accordance with local regulations.
Hazard-determining component	7664-93-9: sulphuric acid

Further safety information	
Safety instructions	✓
QR code	





## Additional information for the specialist trade sector

Article data		
Product name	JBL pH-Minus 100 ml	JBL pH-Minus 250 ml
Art. No.	2304600	2304700
VAT	19%	19%
Sales unit (SU)	6	6
Volume packaging	0.23l	0.46l
Dimensions (l/w/h)	30 mm/60 mm/125 mm	33 mm/78 mm/180 mm
Layer	864	252
Pallet	1728	1260
Category of products	1	1
Customs tariff	38249996	38249996
Country of origin	DE	DE
Type of packaging	Flasche	Flasche

PU 1 data		
Product name	JBL pH-Minus 100 ml	JBL pH-Minus 250 ml
Art. No.	2304600	2304700
PU 1 material	film gr	film gr
PU 1 weight	2.8 g	4.6 g
PU 1 length	60 mm	82 mm
PU 1 width/depth	183 mm	210 mm
PU 1 height	125 mm	180 mm

PU 2 data		
Product name	JBL pH-Minus 100 ml	JBL pH-Minus 250 ml
Art. No.	2304600	2304700
PU 2 material	cardboard gr	cardboard gr
PU 2 weight	296 g	332 g
PU 2 length	366 mm	412 mm
PU 2 width/depth	236 mm	290 mm
PU 2 height	256 mm	186 mm

Trade data		
Product name	JBL pH-Minus 100 ml	JBL pH-Minus 250 ml
Art. No.	2304600	2304700
Till receipt text	pHMinus 100ml	pHMinus 250ml
Shelf placement	-	-