







Spirulina green food flakes for 8-20 cm aquarium fish

Suitable for:









- Floating, prebiotic spirulina algae food flakes for herbivorous (plant/algae-eating) aquarium fish such as livebearers and growth eaters from Lake Malawi and Lake Tanganyika
- Natural raw ingredients without artificial additives for a natural diet and healthy aquarium fish. Tested on JBL research expeditions in the tropics
- Very high acceptance even in choosy fish species thanks to high-quality raw ingredients such as spirulina platensis, salmon and shrimps
- Very high spirulina algae content of 20 % for healthy fish and optimal colour formation. Since bluegreen algae are only eaten in moderation by fish in the wild, the spirulina content should not exceed
- Package contents: original sealed, air- and light-tight, recyclable tin with dosing aid in the lid (for 100 ml, 250 ml, 1000 ml)



Date: 31.12.2023 Produced by:

Country: Great Britain Language: English









#### Product information

Spirulina are blue-green algae, of which some species, such as the S. platensis processed here, have ideal protein contents for feeding ornamental fish. By the way, the spirulina content of 20 % in JBL PRONOVO SPIRULINA food is perfect - more would not be healthy for the fish! The natural astaxanthin (a carotene) in the algae causes the beautiful colouring of the fish. This is another reason why spirulina algae are very popular for feeding ornamental fish.

Probiotic or prebiotic - which is better?

Probiotic of prebiotic - Writch's better?

Probiotic foods, such as some types of yoghurt, contain live bacterial cultures to promote health, but only when consumed in large quantities. Such foods, including probiotic fish food, can easily spoil and then have the opposite effect. The positive effect on health is, by the way, quite controversial. Prebiotics are "substrates that are selectively used by host microorganisms and confer health benefits." Scientists are agreed on this that they promote digestion and thus health.

In the case of our fish, there is another essential aspect: with better digestion, less is excreted and the water is thus loss polluted, causing fower algae problems and keeping the water deaper.

water is thus less polluted, causing fewer algae problems and keeping the water cleaner.

Flakes or granulate?

To be honest, it's absolutely a matter of opinion! There are only a few arguments for or against the type of food. If you use an automatic feeder like the JBL AutoFood, you MUST choose granulated food, as almost all automatic feeders are only suitable for granulates. If you're planning to use an automatic feeder for your next holiday, get your fish used to the granulated food from the automatic feeder IN GOOD TIME. Some fish actually find it a little difficult to switch from granulate to flake or vice versa. Imagine you have always eaten soft cornflakes and now you're given wholemeal muesli for the first

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











# Product details

| Article data             |   |   |  |  |
|--------------------------|---|---|--|--|
| Product name             | JBL PRONOVO SPIRULINA FLAKES<br>M 100ml | JBL PRONOVO SPIRULINA FLAKES<br>M 250ml | JBL PRONOVO SPIRULINA FLAKES<br>M 1000ml | JBL PRONOVO SPIRULINA FLAKES<br>M 5.51 |
| Art. No.                 | 3113118                                 | 3113200                                 | 3113318                                  | 3113400                                |
| EAN number               | 4014162062413                           | 4014162311320                           | 4014162062529                            | 4014162311344                          |
| EAN as barcode           |   |   |  |  |
| Content                  | 100 ml                                  | 250 ml                                  | 1000 ml                                  | 5,5                                    |
| Weight                   | 16 g                                    | 40 g                                    | 160 g                                    | 950 g                                  |
| Expiry months            | 36                                      | 36                                      | 36                                       | 36                                     |
| RRP incl. VAT            | 4,50 £                                  | 8,58 £                                  | 20,56 £                                  | 87,43 £                                |
| Base price               | 281.25 £                                | 214.5 £                                 | 128.5 £                                  | 92.03 £                                |
| Nominal filling quantity | 16 g                                    | 40 g                                    | 160 g                                    | 950 g                                  |
| Base quantity            | 1 kg                                    | 1 kg                                    | 1 kg                                     | 1 kg                                   |
| Gross weight             | 36.943 g                                | 75.9 g                                  | 239.96 g                                 | 1129 g                                 |
| Net weight               | 16 g                                    | 40 g                                    | 160 g                                    | 950 g                                  |
| Weight change            | -                                       | -                                       | -  | -                                      |

| Disposal                |   |   |  |  |
|-------------------------|---|---|--|--|
| Product name            | JBL PRONOVO SPIRULINA FLAKES<br>M 100ml | JBL PRONOVO SPIRULINA FLAKES<br>M 250ml | JBL PRONOVO SPIRULINA FLAKES<br>M 1000ml | JBL PRONOVO SPIRULINA FLAKES<br>M 5.5I |
| Art. No.                | 3113118                                 | 3113200                                 | 3113318                                  | 3113400                                |
| Green dot               | ✓                                       | ✓                                       | ✓  | ✓                                      |
| Group electronic waste  | -                                       | -                                       | -  | -                                      |
| Disposal weight         | -                                       | -                                       | -  | -                                      |
| Battery type            | -                                       | -                                       | -  | -                                      |
| Battery return          | -                                       | -                                       | -  | -                                      |
| Battery rechargeable    | -                                       | -                                       | -  | -                                      |
| Disposal weight battery | -                                       | -                                       | -  | -                                      |
| Non-returnable glass    | -                                       | -                                       | -  | -                                      |
| PPK                     | -                                       | -                                       | -  | -                                      |
| Plastic small           | 20.94 g                                 | 35.9 g                                  | 79.96 g                                  | -                                      |
| Plastic large           | -                                       | -                                       | -  | 179 g                                  |
| Disposal weight metal   | 0 g                                     | 0 g                                     | 0 g                                      | 0 g                                    |

| Features         |   |   |   |   |
|------------------|---|---|---|---|
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| Art. No.         | 3113118   | 3113200   | 3113318   | 3113400   |
| Animal species   | Barbels, Cichlids (South America),<br>Danions, Discus, Dwarf shrimps,<br>Gobies, Goldfish, Guppy,<br>Livebearers, Loaches,<br>Rainbowfish, Tetra, Veiltails | Barbels, Cichlids (South America),<br>Danions, Discus, Dwarf shrimps,<br>Gobies, Goldfish, Guppy,<br>Livebearers, Loaches,<br>Rainbowfish, Tetra, Veiltails | Barbels, Cichlids (South America),<br>Danions, Discus, Dwarf shrimps,<br>Gobies, Goldfish, Guppy,<br>Livebearers, Loaches,<br>Rainbowfish, Tetra, Veiltails | Barbels, Cichlids (South America),<br>Danions, Discus, Dwarf shrimps,<br>Gobies, Goldfish, Guppy,<br>Livebearers, Loaches,<br>Rainbowfish, Tetra, Veiltails |
| Animal size      | 8 - 20 cm   |
| Animal age group | All aquarium fish   | All aquarium fish   | All aquarium fish   | All aquarium fish   |

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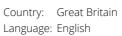






| Features             |   |   |   |   |
|----------------------|---|---|---|---|
| Volume of habitat    | For all aquariums   | For all aquariums   | For all aquariums   | For all aquariums   |
| Material             | You will find details of the materials used under Details & Composition | You will find details of the materials used under Details & Composition | You will find details of the materials used under Details & Composition | You will find details of the materials used under Details & Composition |
| Food type            | food flakes   | food flakes   | food flakes   | food flakes   |
| Colour               | green   | green   | green   | green   |
| Dosage               | Feed 1 – 2 times a day, as much as can be eaten within a few minutes    | Feed 1 – 2 times a day, as much as can be eaten within a few minutes    | Feed 1 – 2 times a day, as much as can be eaten within a few minutes    | Feed 1 – 2 times a day, as much as can be eaten within a few minutes    |
| Transport conditions | -   | -   | -   | -   |

Date: 31.12.2023 Produced by:







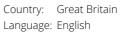




| Electronic label / illuminant |   |   |  |  |
|-------------------------------|---|---|--|--|
| Product name                  | JBL PRONOVO SPIRULINA FLAKES<br>M 100ml | JBL PRONOVO SPIRULINA FLAKES<br>M 250ml | JBL PRONOVO SPIRULINA FLAKES<br>M 1000ml | JBL PRONOVO SPIRULINA FLAKES<br>M 5.5I |
| Art. No.                      | 3113118                                 | 3113200                                 | 3113318                                  | 3113400                                |
| 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                |   |   |  |  |
|-------------------------------|---|---|--|--|
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| Art. No.                      | 3113118                                 | 3113200                                 | 3113318                                  | 3113400                                |
| Range in litres               | -                                       | -                                       | -  | -                                      |
| Range from - to               | -                                       | -                                       | -  | -                                      |
| Range in days                 | -                                       | -                                       | -  | -                                      |
| Range tank length             | -                                       | -                                       | -  | -                                      |
| Output in watts               | -                                       | -                                       | -  | -                                      |
| Output per hour               | -                                       | -                                       | -  | -                                      |
| Output per day                | -                                       | -                                       | -  | -                                      |
| Height                        | 106 mm                                  | 146 mm                                  | 198 mm                                   | 191 mm                                 |
| Length                        | 44 mm                                   | 56 mm                                   | 90 mm                                    | 223 mm                                 |
| Width                         | 44 mm                                   | 56 mm                                   | 90 mm                                    | 223 mm                                 |
| Diameter                      | 44 mm                                   | 56 mm                                   | 90 mm                                    | 223 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   | -                                       | -                                       | -  | -                                      |











| Technical data |   |   |   |   |
|----------------|---|---|---|---|
| Delivery head  | - | - | - | - |

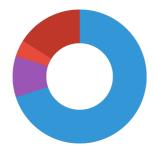






| Food type        | food flakes  |
|------------------|--|
| Sub product type | complete food for ornamental fish                                    |
| Dosing           | Feed 1 – 2 times a day, as much as can be eaten within a few minutes |

### Analytical components



| Crude protein | 35 % |
|---------------|------|
| Fat content   | 5 %  |
| Crude fibre   | 2 %  |
| Crude ash     | 8 %  |

### **III** Composition



| spirulina     |
|---------------|
| Spiruma       |
| salmon meal   |
| shrimp meal   |
| wheat meal    |
| corn meal     |
| soy bean meal |
| rice meal     |
| wheat germs   |
| yeast extract |
| wheat gluten  |
| Potato flakes |
| Apple fibre   |
| guar gum      |

#### **II**■ Additives

| Colourings           |  |
|----------------------|--|
| are not added by JBL |  |

| Antioxidants |
|--------------|
| 1b306(i)     |



31.12.2023 Date: Produced by:









### Additional information for the specialist trade sector

| Article data         |   |   |  |  |  |
|----------------------|---|---|--|--|--|
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| Art. No.             | 3113118                                 | 3113200                                 | 3113318                                  | 3113400                                |  |
| VAT                  | 20%                                     | 20%                                     | 20%                                      | 20%                                    |  |
| Sales unit (SU)      | 6                                       | 6                                       | 3  | 1                                      |  |
| Volume packaging     | 0.1611                                  | 0.36l                                   | 1.26l                                    | 7.46l                                  |  |
| Dimensions (l/w/h)   | 44 mm/44 mm/106 mm                      | 56 mm/56 mm/146 mm                      | 90 mm/90 mm/198 mm                       | 223 mm/223 mm/191 mm                   |  |
| Layer                | 672                                     | 648                                     | 192                                      | 18                                     |  |
| Pallet               | 2688                                    | 1944                                    | 576                                      | 90                                     |  |
| Category of products | 1                                       | 1                                       | 1  | 1                                      |  |
| Customs tariff       | 23099041                                | 23099041                                | 23099041                                 | 23099041                               |  |
| Country of origin    | DE                                      | DE                                      | DE                                       | DE                                     |  |
| Type of packaging    | can                                     | can                                     | can                                      | Eimer                                  |  |

| PU 1 data        |   |   |  |  |
|------------------|---|---|--|--|
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| Art. No.         | 3113118                                 | 3113200                                 | 3113318                                  | 3113400                                |
| PU 1 material    | film gr                                 | film gr                                 | film gr                                  | None                                   |
| PU 1 weight      | 2.75 g                                  | 5.1 g                                   | 9.39 g                                   | -                                      |
| PU 1 lengh       | 132 mm                                  | 168 mm                                  | 270 mm                                   | -                                      |
| PU 1 width/depth | 88 mm                                   | 112 mm                                  | 90 mm                                    | -                                      |
| PU 1 height      | 106 mm                                  | 146 mm                                  | 198 mm                                   | -                                      |

| PU 2 data        |   |   |  |  |  |
|------------------|---|---|--|--|--|
| Product name     | JBL PRONOVO SPIRULINA FLAKES<br>M 100ml | JBL PRONOVO SPIRULINA FLAKES<br>M 250ml | JBL PRONOVO SPIRULINA FLAKES<br>M 1000ml | JBL PRONOVO SPIRULINA FLAKES<br>M 5.5I |  |
| Art. No.         | 3113118                                 | 3113200                                 | 3113318                                  | 3113400                                |  |
| PU 2 material    | cardboard gr                            | cardboard gr                            | cardboard gr                             | None                                   |  |
| PU 2 weight      | 352 g                                   | 426 g                                   | 468 g                                    | -                                      |  |
| PU 2 lengh       | 284 mm                                  | 244 mm                                  | 284 mm                                   | -                                      |  |
| PU 2 width/depth | 374 mm                                  | 354 mm                                  | 374 mm                                   | -                                      |  |
| PU 2 height      | 223 mm                                  | 448 mm                                  | 408 mm                                   | -                                      |  |

| Trade data        |   |   |  |  |
|-------------------|---|---|--|--|
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| Art. No.          | 3113118                                 | 3113200                                 | 3113318                                  | 3113400                                |
| Till receipt text | JBL SPIRULINA F                         | JBL SPIRULINA F                         | JBL SPIRULINA F                          | JBL SPIRULINA F                        |
| Shelf placement   | -                                       | -                                       | -  | -                                      |

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