

## BalanGut® AQ L

### Active ingredient

Mono-, di- and triglycerides of propionic (C<sub>3</sub>) butyric (C<sub>4</sub>), caproic (C<sub>6</sub>), heptanoic (C<sub>7</sub>), caprylic (C<sub>8</sub>), nonanoic (C<sub>9</sub>), capric (C<sub>10</sub>) and lauric (C<sub>12</sub>) acid

### PRD-No.

30801752

### Articles

50788149 20 kg jerrican

50788148 1000 kg IBC

### Specification

Total glycerides of butyric acid, short and medium chain fatty acids Min. 52%

Butyric (C<sub>4</sub>) acid content 22 to 27%

Short & medium chain fatty acid (C<sub>6</sub>-C<sub>10</sub>, C<sub>12</sub>) content 3.0 to 7.0%

### Composition

Mono-, di- and triglycerides of propionic, butyric-, caproic-, heptanoic-, caprylic-, nonanoic-, capric-, and lauric acid 52 to 58%

Glycerol 31 to 37%

Propionic acid 9.0 to 11.0%

For further information see separate document: "Standard Specification (not for regulatory purposes)" available via BASF's WorldAccount: <https://worldaccount.basf.com> (registered access).

### Other chemical and physical data

Formulation	light brown clear liquid
Density	approx. 1.16 g/cm <sup>3</sup> at 20 °C
Melting point	approx. -82 °C
Solubility in water	partly miscible

### Viscosity

0 °C	1790 mPa·s
10 °C	687 mPa·s
20 °C	302 mPa·s
30 °C	149 mPa·s
40 °C	80.2 mPa·s

### Energy content (as is)

Fish & crustaceans	20.6 MJ GE/kg
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### Stability

Product should be stored not above 30 °C. In unopened original packaging, the product can be kept for 24 months.

### Application

BalanGut® AQ L can be used in mash, pelleted, extruded and expanded feed.

Product can be directly added to the main mixer. If the product is sprayed on the feed it is recommended to coat with fish / squid or vegetable oil on the feed as a secondary operation.

### Dosage recommendation [kg/mt final feed]

Marine and freshwater fish	min. 5.0
Shrimp	min. 5.0

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