

BalanGut® LS L

Active ingredient

Mono-, di- and triglycerides of butyric (C₄), caprylic (C₈) and capric acid (C₁₀)

PRD-No.

30799853

Articles

50784222	20 kg jerrican
50784221	1000 kg IBC

Specification

Total glycerides of butyric acid and medium chain fatty acids	56 to 63%
Butyric (C ₄) acid content	25 to 30%
Medium chain fatty acid (C ₈ , C ₁₀) content	2.5 to 5.5%

Composition

Mono- di- and triglycerides of butyric, caprylic and capric acid	56 to 63%
Glycerol	37 to 44%
Free fatty acids	<1%

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. 1.19 g/cm ³ at 20 °C
Melting point	approx. -78 °C
Solubility in water	partly miscible

Viscosity

0 °C	5090 mPa·s
10 °C	1780 mPa·s
20 °C	718 mPa·s
30 °C	327 mPa·s
40 °C	165 mPa·s

Energy content (as is)

Poultry	21.2 MJ AME _N /kg
Swine	17.8 MJ NE/kg 19.8 MJ ME/kg 20.0 MJ DE/kg

Stability

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

Application

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

Product can be directly added to the main mixer.

Dosage recommendation [kg/mt final feed]

Suckling piglets	min. 2.00
Weaned piglets	min. 1.00
Fattening pigs	min. 0.50
Sows	min. 0.50
Chickens for breeding	min. 0.20
Chickens reared for laying	min. 0.20
Chickens for laying	min. 0.20
Chickens for fattening	min. 0.20
Turkeys	min. 0.20

This document and any information provided herein does not constitute a legally binding obligation of BASF and has been prepared in good faith and is believed to be accurate as of the date of issuance. Unless expressly agreed otherwise in writing in a supply contract or other written agreement between you and BASF:

- a) To the fullest extent not prohibited by the applicable laws, BASF EXPRESSLY DISCLAIMS ALL REPRESENTATIONS, WARRANTIES, CONDITIONS OR GUARANTEES OF ANY KIND, WHETHER EXPRESS OR IMPLIED, WRITTEN OR ORAL, BY FACT OR LAW, INCLUDING ANY IMPLIED WARRANTIES, REPRESENTATIONS OR CONDITIONS OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, SATISFACTORY QUALITY, NON-INFRINGEMENT, AND ANY REPRESENTATIONS, WARRANTIES, CONDITIONS OR GUARANTEES, ARISING FROM STATUTE, COURSE OF DEALING OR USAGE OF TRADE AND BASF HEREBY EXPRESSLY EXCLUDES AND DISCLAIMS ANY LIABILITY RESULTING FROM OR IN CONNECTION WITH THIS DOCUMENT OR ANY INFORMATION PROVIDED HEREIN, including, without limitation, any liability for any direct, consequential, special, or punitive damages relating to or arising therefrom, except in cases of (i) death or personal injury, (ii) BASF's or its agents and assistants willful misconduct, fraud or fraudulent misrepresentation or (iii) any matter in respect of which it would be unlawful for BASF to exclude or restrict liability under the applicable laws;
- b) Any information provided herein can be changed at BASF's sole discretion anytime and neither this document nor the information provided herein may be relied upon to satisfy any obligations you may have to undertake your own inspections and evaluation;
- c) BASF rejects any obligation to, and will not, automatically update this document and any information provided herein, unless required by applicable law; and
- d) You are responsible for confirming that you have retrieved the most current version of this document from BASF.
- e) This document or any information provided herein must not be used for purposes of pharmaceutical registrations.

If you have any further questions or need additional support, please contact your BASF sales representative.

November 2022