

PANTO® start

Rearing feed I

- ✓ with enhanced grain (Wisan®-Lein)
- ✓ for optimal growth performance
- ✓ with PLURATRACE® an innovative ingredient complex

Analytical components and contents

| | |
|-----------------------|-------------------|
| 17,50 % Crude protein | 5,50 % Crude ash |
| 1,35% Lysine | 0,75 % Calcium |
| 0,50 % Methionine | 0,62 % Phosphorus |
| 5,00 % Crude fat | 0,25 % Sodium |
| 4,20 % Crude fibre | 13,8 MJ ME |

Additives per 1 kg

| | |
|-----------------------------------|--|
| 16.000 I.U. Vitamin A | B-vitamin complex, |
| 2.000 I.U. Vitamin D ₃ | Trace elements, |
| 175 mg Vitamin E | Acid combination, NSP degrading enzymes, Phytase |

Feeding recommendations

- use PANTO® start as rearing feed from about 10 kg live weight up to 12 weeks of age or up to 35 kg live weight

PANTO® vital

Rearing feed I

- ✓ with enhanced grain (Wisan®-Lein)
- ✓ with more crude fibre (intestinal health)
- ✓ with PLURATRACE® an innovative ingredient complex

Analytical components and contents

| | |
|-----------------------|-------------------|
| 17,00 % Crude protein | 5,50 % Crude ash |
| 1,30 % Lysine | 0,70 % Calcium |
| 0,42 % Methionine | 0,55 % Phosphorus |
| 5,00 % Crude fat | 0,25 % Sodium |
| 4,70 % Crude fibre | 13,4 MJ ME |

Additives per 1 kg

| | |
|-----------------------------------|--|
| 16.000 I.U. Vitamin A | B-vitamin-complex, |
| 2.000 I.U. Vitamin D ₃ | Trace elements, |
| 175 mg Vitamin E | Acid combination, NSP degrading enzymes, Phytase |

Feeding recommendations

- PANTO® use vital as rearing feed from about 10 kg live weight up to 12 weeks of age or up to 35 kg live weight

PANTO® fix

Rearing feed II

- ✓ or a problem-free transition from breeding piglets to pre-fattening piglets
- ✓ ideal even for extended rearing up to 35 kg
- ✓ with exceptionally high-grade raw materials
- ✓ with PLURATRACE® an innovative ingredient complex

Analytical components and contents

| | |
|-----------------------|-------------------|
| 16,00 % Crude protein | 5,00 % Crude ash |
| 1,25 % Lysine | 0,70 % Calcium |
| 0,40 % Methionine | 0,55 % Phosphorus |
| 5,00 % Crude fat | 0,25 % Sodium |
| 4,50 % Crude fibre | 13,4 MJ ME |

Additives per 1 kg

| | |
|-----------------------------------|--|
| 14.400 I.U. Vitamin A | B-vitamin-complex, Trace, elements, Acid combination, |
| 1.750 I.U. Vitamin D ₃ | NSP degrading enzymes, Phytase |
| 130 mg Vitamin E | |

Feeding recommendations:

- use PANTO® fix following PANTO® start from about 20–22 kg live weight up to an age of 12 weeks

PANTO® intensive

Starter feed for piglets up to 12 kg

- ✓ with enhanced grain (Wisan®-Lein, Wheat)
- ✓ high quality protein components
- ✓ phytogen additives for stabilization of the intestinal flora
- ✓ with PLURATRACE® an innovative ingredient complex

Analytical components and contents

| | |
|-----------------------|-------------------|
| 17,50 % Crude protein | 5,50 % Crude ash |
| 1,40 % Lysine | 0,60 % Calcium |
| 0,52 % Methionine | 0,50 % Phosphorus |
| 7,00 % Crude fat | 0,25 % Sodium |
| 4,00 % Crude fibre | 14,2 MJ ME |

Additives per 1 kg

| | |
|-----------------------------------|--|
| 16.000 I.U. Vitamin A | B-vitamin-complex, trace, elements, Acid combination, |
| 2.000 I.U. Vitamin D ₃ | NSP degrading enzymes, Phytase*) |
| 175 mg Vitamin E | |

Feeding recommendations:

- PANTO® intensive after initial feeding phase from about 7 kg live weight up to 12 kg live weight during weaning period

PANTO® perfect

Complete feed for piglets up to 30 kg

- ✓ with enhanced grain (Wisan®-Lein)
- ✓ with Wisan®-Raps to increase the bacterial fermentable substance
- ✓ specially developed yeast culture
- ✓ with PLURATRACE® an innovative ingredient complex

Analytical components and contents

| | |
|-----------------------|-------------------|
| 17,00 % Crude protein | 5,50 % Crude ash |
| 1,30 % Lysine | 0,70 % Calcium |
| 0,40 % Methionine | 0,55 % Phosphorus |
| 5,00 % Crude fat | 0,25 % Sodium |
| 4,00 % Crude fibre | 13,7 MJ ME |

Additives per 1 kg

| | |
|-----------------------------------|---|
| 15.000 I.U. Vitamin A | Vitamin C, B-vitamin-complex, Trace elements, |
| 1.800 I.U. Vitamin D ₃ | Acid combination, NSP degrading enzymes, Phytase, Aroma*) |
| 150 mg Vitamin E | |

Feeding recommendations:

- PANTO® quick after initial feeding phase from about 8–10 kg live weight as a rearing feed up to an age of 12 weeks and up to 35 kg live weight

PANTO® babygold

Complete feed for early weaned piglets

- ✓ suitable replacer for sow milk
- ✓ superb palatability
- ✓ highly digestible components
- ✓ lower buffer capacity
- ✓ ideal transfer from sow milk to prestarter

Analytical components and contents

| | |
|-----------------------|-------------------|
| 13,30 % Crude protein | 4,00 % Crude ash |
| 0,90 % Lysine | 0,40 % Calcium |
| 0,30 % Methionine | 0,40 % Phosphorus |
| 7,70 % Crude fat | |
| 1,70 % Crude fibre | 15,5 MJ ME |

Additives per 1 kg

| | |
|-----------------------------------|---|
| 16.000 I.U. Vitamin A | B-vitamin-complex, Trace elements, Acid combination, NSP-degrading enzymes, Phytase*) |
| 1.690 I.U. Vitamin D ₃ | |
| 34 mg Vitamin E | |

Feeding recommendations

- PANTO® babygold can be fed from 3rd day as single feed after weaning
- Feed several times daily in small portions (dry or wet)
- PANTO® babygold is suitable for artificial nursing (120–150 g/l)

Information about the product specifications:

Some of our products are available in different structures (flour, 2mm pellet, 3 mm pellet and granulate). Please feel free to contact us.

Spitzenprodukte
der Tierernährung

HL HAMBURGER LEISTUNGSFUTTER



PANTO®

Ferkel

– a complete and exclusive range of feed
for the successful rearing of piglets –



Coverphoto: ©Nina Kleinmann

Subject to changes

11.2016



*) further information upon request

HL HAMBURGER LEISTUNGSFUTTER GmbH
Konsul-Ritter-Str. 3 · D-21079 Hamburg/Germany
Tel. +49 40 76692-213 · Fax +49 40 76692-139
www.hl-futter.de

PANTO® piglet-concept

The younger the piglets, the higher their feeding demands. Thereby they not only have high demands in terms of the nutritional value of the feed but also in the palatability, so that a good intake of the feed is achieved right from the start.

This certainty is provided by using a complete feed from our **PANTO® piglet assortment**. Comprised of high-grade and carefully selected ingredients, the feed is designed to be perfectly balanced for piglets – easily digestible

and exceptionally tasty. By mean of a smart combination of biologically effective substances, **PANTO® piglet complete** feed best fulfill the specific nutritional needs (like changing needs of amino acids, protein, energy, etc.) of growing piglets. **PANTO® piglet complete** feed promotes the health and weight development of piglets. They are an attractive complete feed for an optimal and rapid growth performance, from first feeding through problem-free transition to pre-fattening.

PANTO® biowean

Diet feed for weaning phase

- ✓ main content: Wisan®-Lein
- ✓ easily digestible feed components
- ✓ stabilizes the gastrointestinal flora
- ✓ protection of the intestinal villi
- ✓ toxin binding
- ✓ low buffer capacity
- ✓ 2 mm pellets and flavoring using rotor spray process to accommodate piglets
- ✓ with PLURATRACE® an innovative ingredient complex

Analytical components and contents

| | |
|-----------------------|-------------------|
| 16,00 % Crude protein | 4,50 % Crude ash |
| 1,40 % Lysine | 0,35 % Calcium |
| 0,48 % Methionine | 0,50 % Phosphorus |
| 11,00 % Crude fat | 0,25 % Sodium |
| 4,50 % Crude fibre | 14,8 MJ ME |

Additives per 1 kg

| | |
|-----------------------------------|-------------------------------|
| 16.000 I.U. Vitamin A | Vitamin C, B-vitamin-complex, |
| 2.000 I.U. Vitamin D ₃ | Trace elements, |
| 200 mg Vitamin E | Acid combination, |
| | NSP degrading enzymes, |
| | Phytase |

Feeding recommendations

- **PANTO® biowean** to be fed at risk of, or during indigestion, 5–6 days after weaning until 14 days after weaning
- the recommended feeding period is 1–2 weeks.

PANTO® mil

Sole feed for early weaned piglets

- ✓ highly digestible nutrients
- ✓ simplifies early transitioning from milk feed to rearing feed
- ✓ promotes natural disease resistance in piglets
- ✓ 2 mm pellets and flavoring using rotor spray process to accommodate piglets
- ✓ Ensures rapid growth right from the start
- ✓ with PLURATRACE® an innovative ingredient complex

Analytical components and contents

| | |
|-----------------------|-------------------|
| 21,00 % Crude protein | 6,50 % Crude ash |
| 1,60 % Lysine | 0,70 % Calcium |
| 0,55 % Methionine | 0,60 % Phosphorus |
| 10,50 % Crude fat | 0,30 % Sodium |
| 2,50 % Crude fibre | 15,6 MJ ME |

Additives per 1 kg

| | |
|-----------------------------------|-------------------------------|
| 16.000 I.U. Vitamin A | Vitamin C, B-vitamin-complex, |
| 2.000 I.U. Vitamin D ₃ | Trace elements, |
| 200 mg Vitamin E | Acid combination, |
| | NSP degrading enzymes, |
| | Phytase |

Feeding recommendations

- feed already during suckling period small portions of fresh **PANTO® mil** daily
- following the 3-week suckling period, feed **PANTO® mil** for 10 to 14 days
- feed **PANTO® mil** to piglets up to a maximum age of 5 weeks. After that, gradually switch to a **PANTO® rearing feed**

PANTO® pre

Prestarter for feeding during suckling phase

- ✓ pleasant smell and à flavour
- ✓ easily digestible feed components
- ✓ valuable source of protein
- ✓ ideal amino acids ratio for an optimal growth performance
- ✓ for the formation of a stable intestine flora
- ✓ 2 mm pellets and flavoring using rotor spray process to accommodate piglets
- ✓ with PLURATRACE® an innovative ingredient complex

Analytical components and contents

| | |
|-----------------------|-------------------|
| 17,50 % Crude protein | 6,00 % Crude ash |
| 1,45 % Lysine | 0,70 % Calcium |
| 0,55 % Methionine | 0,55 % Phosphorus |
| 8,00 % Crude fat | 0,25 % Sodium |
| 3,00 % Crude fibre | 14,6 MJ ME |

Additives per 1 kg

| | |
|-----------------------------------|-------------------------------|
| 16.000 I.U. Vitamin A | Vitamin C, B-vitamin complex, |
| 2.000 I.U. Vitamin D ₃ | Trace elements, |
| 170 mg Vitamin E | Acid combination, |
| | NSP degrading enzymes, |
| | Phytase |

Feeding recommendations

- **PANTO® pre** from 5th day to 1–2 weeks after weaning
- After that, gradually switch to **PANTO® rearing feed**

PANTO® wean

Diet feed for weaning phase

- ✓ low buffer capacity
- ✓ easily digestible feed components
- ✓ stabilizes the gastrointestinal flora
- ✓ 2 mm pellets and flavoring using rotor spray process to accommodate piglets
- ✓ provides certainty and reliability for the critical weaning phase
- ✓ with PLURATRACE® an innovative ingredient complex

Analytical components and contents

| | |
|-----------------------|-------------------|
| 18,00 % Crude protein | 5,00 % Crude ash |
| 1,40 % Lysine | 0,35 % Calcium |
| 0,50 % Methionine | 0,50 % Phosphorus |
| 8,00 % Crude fat | 0,25 % Sodium |
| 4,50 % Crude fibre | 14,4 MJ ME |

Additives per 1 kg

| | |
|-----------------------------------|-------------------------------|
| 16.000 I.U. Vitamin A | Vitamin C, B-vitamin complex, |
| 2.000 I.U. Vitamin D ₃ | Trace elements, |
| 200 mg Vitamin E | Acid combination, |
| | NSP degrading enzymes, |
| | Phytase |

Feeding recommendations

- feed **PANTO® wean** for 1–3 weeks after weaning

HL HAMBURGER LEISTUNGSFUTTER

Quality from A to Z

Spitzenprodukte
der Tierernährung



Your partner for
first-class animal feed



*) further information upon request