



CATALOGUE

OF MILK  
PRODUCTS  
FOR ANIMALS



1. Bucket



2. Automatic Feeder



3. Linseed



4. Re-mixing



5. 42 °C Quick mixing



6. 45-50 °C



7. Whole milk



8. Stable in solution



9. Chelates



10. X-Trakt



11. Herbs



12. High Daily Growth Rates



13. Economical



14. Vitamins E+C



15. Vitamins EMAX CMAX



16. Probiotics



17. Beta-glucans



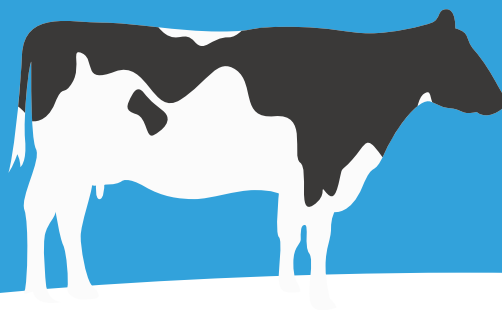
18. Instant solubility



19. First aid kit+ prevention



20. First aid kit++ prevention



# Milk Formula for Animals

Distributor: \_\_\_\_\_

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**“MILK OF MILK”®** is not only our **brand**, but also a **PHILOSOPHY**.

Our milk replacers, or more accurately “Milk Formulas” for animals are products based mainly on **“food grade”** dairy ingredients.

**They are made in our Milk Formula Manufacturing Plant built in 2017 in Chaśno near Łowicz.**

In 2020, our ultra-modern milk laboratory was established, we test there 100% of the raw material and **100% of the finished milk products** (each tonne) before shipment to the customer. The company produces only in GMO-free standard, which is guaranteed by the plant’s certification in the system of the Polish Chamber of Milk (PIM Non-GMO). We are proud that our company has also been accepted as a member of PIM, which includes the best dairy plants in Poland.

Over 90% of our ingredients come from Polish dairies, therefore Polish milk, which is our pride and honour.

The modern manufacturing process is aimed primarily at creating a safe and effective product for calf rearing. Optimally balanced protein and fat ensure that the needs of growing animals are fully satisfied. Highly emulsified fat (100% spray method) is an ideal source of easily digestible energy, essential for fast and healthy growth. The content of whole and skimmed milk powder as well as low levels of fibre ensure very good solubility and stability of the solution. The content of probiotics, acidifiers and vitamins enables to fight the disease factors and eliminates the occurrence of diarrhoea. In our basic range we have a very wide choice of milk formulas designed mainly for calves.

With the technology and raw material base we are able to produce any kind of milk formula replacing mother’s milk in feeding of any animal.

**Piotr Banaszak, *Chairman of the Management Board***

Our distribution network is growing steadily. We are constantly looking for Authorized Distributors and Employees in se-

lected regions of the Country in order to establish long-term cooperation. We warmly invite you to join us.

**MAXFUTTER®**



**MILK  MILK**

# DE LUX

Products designed for Professional Breeders to provide the highest daily gain without over fattening the calves. Produced from the highest quality dairy - whole milk, skimmed milk, MPC or WPC they have very high stability in solution and instant solubility. The production process uses the most advanced technologies of product preparation combined with a meticulous quality control and numerous tests before the product is released for sale.



## MILK PROFI 26 EXPERT

COMPLETE MILK REPLACER FOR CALVES - "INSTANT"



### Milk replacer for calves agglomerated with added Chelates

Formula for calves replacing completely cow's milk **from the 3rd day to the 9th week** of calves' life.

#### Application:

Dissolve 125 -190 g of powder (depending on age) in 1 litre of warm water at 44-48°C and mix thoroughly.  
Serve to the calf at 39-42°C.

Recommended for use in min. two feeds per day in the amount of 3 to 4 l of the formula per feed. We recommend access to fresh water and good quality muesli-type fodder.

#### Detailed application for intensive growth:

Age of calf	Type of formula	Method of preparation	Amount of formula per day
Day 1	Colostrum	-	-
Days 2-3	"Transitional" cow's milk	-	4-6 l in 3 feeds
Days 3, 4, 5, 6, 7	Formula	160 g /900 ml water	4-6 l in min. 2 feeds
Weeks 2-4	Formula	160 g /900 ml water	8 l in min. 2 feeds
Week 5	Formula	13 g /900 ml water	8 l in min. 2 feeds

Maintain a ratio of 130 g of product/900 ml of water until the calf is 8 weeks old, gradually reducing the amount of feed per day: 6 weeks 7 l, 7 weeks 5 l, 8 weeks 3 l.

For older calves with a developing rumen (already consuming about 0.65 kg of solid feed per day), reduce the proportion gradually to 100 g per 1 litre of water.

## Composition:

Whole milk powder, skimmed milk powder, sweet whey powder, oils and fats (palm, coconut, non-GMO rapeseed, sunflower), milk fat (butter), milk protein concentrate, non-GMO dextrose, beta-glucans, yeast and parts of yeast strain *Saccharomyces cerevisiae*.

## Analytical Ingredients:

Crude protein (Kjeldahl method) - 26%  
Crude fat - 22,5%  
Crude fibre - 0.0%  
Crude ash - 6.4%  
Moisture content - 4.0%  
Calcium (Ca) - 1.0%  
Phosphorus (P) - 0.6%  
Sodium (Na) - 0.30%  
Magnesium (Mg) - 0.8%  
Lactose - 40%



## Additives in 1 kg:

**Sensory:** flavourings - 4-hydroxy-2,5- dimethylfuran-3(2H)-one.- 1.6 g, flavourings-(Capsaicin, Carvacrol, Cinnamaldehyde)- 0.05 g

**Dietary:** Vitamin A (retinyl acetate 3a672a) - 22,000 I.E., Vitamin D3 (cholecalciferol 3a671) - 4,600 I.E., Vitamin E (all-rac-alpha-tocopheryl acetate 3a700) - 400 mg, Vitamin C (ascorbic acid 3a300) - 300 mg, Vitamin K3 (3a710) - 4 mg, Vitamin Group Complex. B Iodine (3b202 Calcium iodate anhydrous) - 134 mg, Selenium (3b801 Sodium selenite anhydrous) - 0.218 mg, Copper (3b405 Copper (II) sulphate pentahydrate) - 9.06 mg, Manganese (3b503 Manganese sulphate monohydrate) - 26 mg, Zinc (3b605 Zinc sulphate monohydrate) - 90 mg, Iron (3b103 Iron (II) sulphate monohydrate) - 100 mg

**Zootechnical:** *Bacillus licheniformis*/*Bacillus subtilis* 1:1 -1,3x10e9 CFU

# DE LUX

## MILK PROFI-MILK 24 AGLOMER



### Milk replacer for calves agglomerated with added Chelates

Agglomerated formula for calves replacing completely cow's milk **from the 2nd day** of calves life. A product designed for professional breeders to ensure maximum daily growth.

#### Application:

Dissolve 125 -190 g of powder (depending on age) in 1 litre of warm water at 44-48°C and mix thoroughly. Serve to the calf at 39-42°C. Recommended for use in min. two feeds per day in

the amount of 3 to 4 l of the formula per feed. We recommend access to fresh water and good quality muesli-type fodder.

#### Detailed application for intensive growth:

Age of calf	Type of formula	Method of preparation	Amount of formula per day
Day 1	Colostrum	-	-
Days 2-3	"Transitional" cow's milk	-	4-6 l in 3 feeds
Days 3, 4, 5, 6, 7	Formula	160 g /900 ml water	4-6 l in min. 2 feeds
Weeks 2-4	Formula	160 g /900 ml water	8 l in min. 2 feeds
Week 5	Formula	130 g /900 ml water	8 l in min. 2 feeds

Maintain a ratio of 130 g of product/900 ml of water until the calf is 8 weeks old, gradually reducing the amount of feed per day: 6 weeks 7 l, 7 weeks 5 l, 8 weeks 3 l.

For older calves with a developing rumen (already consuming about 0.65 kg of solid feed per day), reduce the proportion gradually to 100 g per 1 litre of water.

## Composition:

Skimmed milk powder, oils and fats (coconut, palm, non-GMO rapeseed, sunflower), milk fat (butter), whole milk powder, sweet whey powder, demineralised whey powder, whey powder filtrate, whey protein concentrate, hydrolysed wheat protein/non-GMO hydrolysed rice protein, non-GMO dextrose, yeast and parts of yeast strain *Saccharmyces cerevisiae*.

## Analytical Ingredients:

Crude protein - 24.0%  
Crude oils and fats - 22.0%  
Crude fibre - 0,00%  
Crude ash - 6.65%  
Moisture content - 4.0%  
Calcium (Ca) - 2.0%  
Phosphorus (P) - 1.0%  
Sodium (Na) - 0.37%  
Magnesium (Mg) - 0.63%  
Lactose - 40%



## Additives in 1 kg:

**Technological additives:** formic acid, fumaric acid, orthophosphoric acid, citric acid, calcium formate, BHA, BHT. **Sensory additives:** mixture of flavourings 1.2 g, flavourings - (Capsaicin, Carvacrol, Cinnamaldehyde) - 0.05 g; **Dietary additives - mixture of trace elements:** Iodine (Calcium Iodate Anhydrous) - 3.47 g; Selenium (Sodium Selenite Anhydrous) - 0.220 mg; Copper - 10 mg (including chelate 8 mg); Magnesium (Magnesium Oxide) - 63 mg; Manganese - 70 mg (chelate); Zinc - 92 mg (including chelate 80 mg) Iron - 100 mg (chelate); **Dietary Supplements, Vitamins and Pro-Vitamins and Chemically Well-Defined Substances of Similar Effect:** Vitamin A (retinyl acetate) - 23100 E., Vitamin D3 (cholecalciferol) - 4720 E., Vitamin E (dl-alpha tokeferyl acetate) - 413 mg, Vitamin C (ascorbic acid) - 300 mg, Vitamin K3 - 4 mg, Vitamin B Group complex. **Zootechnical additives:** intestinal flora stabilizers - *Bacillus icheniformi*, *Bacillus subtilis* - 1,3x10<sup>9</sup> MCFU in 1 kg, Biolex MB 40 - immune stimulator Storage: store in dry and well-ventilated place protected against pests.

# DE LUX

## WHOLE MILK SPECJAL No. 30



### Complete milk replacer for calves - INSTANT

*Includes min. 30% Whole Milk Powder!*

#### Application:

Dissolve 125 -190 g of powder (depending on age) in 1 litre of warm water at 44-48°C and mix thoroughly. Feed to the calf at 39-42°C.

Recommended for use in min. two feeds per day in

the amount of 3 to 4 l of the formula per feed.

We recommend access to fresh water and good quality muesli-type fodder.

#### Detailed application for intensive growth:

Age of calf	Type of formula	Method of preparation	Amount of formula per day
Day 1	Colostrum	-	-
Days 2-3	"Transitional" cow's milk	-	4-6 l in 3 feeds
Days 3, 4, 5, 6, 7	Formula	160 g /900 ml water	4-6 l in min. 2 feeds
Weeks 2-4	Formula	160 g /900 ml water	8 l in min. 2 feeds
Week 5	Formula	130 g /900 ml water	8 l in min. 2 feeds

*Maintain a ratio of 130 g of product/900 ml of water until the calf is 8 weeks old, gradually reducing the amount of feed per day: 6 weeks 7 l, 7 weeks 5 l, 8 weeks 3 l.*

*For older calves with a developing rumen (already consuming about 0.65 kg of solid feed per day), reduce the proportion gradually to 100 g per 1 litre of water.*



## Composition:

Whole milk powder, skimmed milk powder, sweet whey powder, oils and fats (palm, coconut, non-GMO rapeseed, sunflower), milk fat (butter), milk protein concentrate, non-GMO dextrose, beta-glucans, yeast and parts of yeast strain *Saccharomyces cerevisiae*.

## Analytical Ingredients:

Crude protein (Kjeldahl method) - 23%  
Crude fat - 19%  
Crude fibre - 0.0%  
Crude ash - 5.3%  
Moisture content - 4.0%  
Calcium (Ca) - 1.4%  
Phosphorus (P) - 1.0%  
Sodium (Na) - 0.40%  
Magnesium (Mg) - 0.82%  
Lactose - 49.0%



## Additives in 1 kg:

**Technological:** Anti-caking agent - silicic acid precipitated and dried (E551a) - 3.4 g

**Sensory:** Flavouring blend - 4-hydroxy-2,5-dimethylfuran-3(2H)-one - 1.6 g Flavouring blend - (Capsaicin, Carvacrol, Cinnamaldehyde)- 0.05 g

**Dietary:** Vitamin A (retinyl acetate 3a672a) - 20,155 I.E., Vitamin D3 (cholecalciferol 3a671) - 3,800 I.E., Vitamin E (all rac alpha tocopheryl acetate 3a700) - 130 mg, Vitamin C (ascorbic acid 3a300) - 150 mg, Vitamin K3 (3a710)- 4 mg, Vitamin Group Complex. B, Iodine (3b202 Calcium iodate anhydrous) - 100 mg, Selenium (3b801 Sodium selenite anhydrous) - 0.184 mg, Copper (3b405 Copper (II) sulphate pentahydrate) - 9.5 mg, Manganese (3b503 Manganese sulphate monohydrate) - 26 mg, Zinc (Zinc sulphate monohydrate) - 102 mg, Iron (3b103 Iron (III) sulphate monohydrate) - 85 mg

**Zootechanical:** *Bacillus licheniformis*/*Bacillus subtilis* 1:1 - 1,3x10<sup>9</sup> CFU

# DE LUX

## MILK LUXMILK SPECJAL



### Complete milk replacer for calves – INSTANT

Agglomerated formula for calves replacing completely cow's milk **from the 3rd day** of calves life.

A product designed for professional breeders to ensure maximum daily growth.

#### Application:

Dissolve 125 -190 g of powder (depending on age) in 1 litre of warm water at 44-48°C and mix thoroughly. Feed to the calf at 39-42°C.

Recommended for use in min. two feeds per day in

the amount of 3 to 4 l of formula per feed.

We recommend access to fresh water and good quality muesli-type fodder.

#### Detailed application for intensive growth:

Age of calf	Type of formula	Method of preparation	Amount of formula per day
Day 1	Colostrum	-	-
Days 2-3	"Transitional" cow's milk	-	4-6 l in 3 feeds
Days 3, 4, 5, 6, 7	Formula	160 g /900 ml water	4-6 l in min. 2 feeds
Weeks 2-4	Formula	160 g /900 ml water	8 l in min. 2 feeds
Week 5	Formula	130 g /900 ml water	8 l in min. 2 feeds

Maintain a ratio of 130 g of product/900 ml of water until the calf is 8 weeks old, gradually reducing the amount of feed per day: 6 weeks 7 l, 7 weeks 5 l, 8 weeks 3 l.

For older calves with a developing rumen (already consuming about 0.65 kg of solid feed per day), reduce the proportion gradually to 100 g per 1 litre of water.

## Composition:

Whole milk powder, skimmed milk powder, sweet whey powder, whey demineralised powder, oils and fats (coconut, palm, non-GMO rapeseed, sunflower), milk fat (butter), hydrolysed wheat protein/non-GMO hydrolysed rice protein, non-GMO dextrose, beta-glucans, yeast and parts of yeast strain *Saccharomyces cerevisiae*.

## Analytical Ingredients:

Crude protein - 22.5%  
Crude oils and fats - 22.5%  
Crude fibre - 0.05%  
Crude ash - 5.3%  
Moisture content - 4.0%  
Calcium (Ca) - 2.0%  
Phosphorus (P) - 1.0%  
Sodium (Na) - 0.43%  
Magnesium (Mg) - 0.62%  
Lactose - 42%



## Additives in 1 kg:

**Technological additives:** anti-caking agent - silicic acid precipitated and dried (E551a) - 5 g

**Sensory additives:** flavourings - 4-hydroxy-2,5-dimethylfuran-3(2H)-one - 1.05 g; flavourings - (Capsaicin, Carvacrol, Cinnamaldehyde) - 0.05 g

**Dietary supplements - mixtures of trace elements:** Iodine (calcium iodate anhydrous) - 3.74 g; Selenium (sodium selenite anhydrous) - 0.216 mg; Copper - 5 mg; Magnesium (magnesium oxide) - 56 mg; Manganese - 33 mg; Zinc - 180 mg; Iron - 85 mg

**Nutritional additives, vitamins and pro-vitamins and chemically well-defined substances having similar effect:** Vitamin A (retinyl acetate) - 23 500 E., Vitamin D3 (cholecalciferol) - 3800 E., Vitamin E (dl-alpha tocopheryl acetate) - 130 mg, Vitamin C (ascorbic acid) - 150 mg, Vitamin B complex.

**Zootechnical additives:** intestinal flora stabilisers - *Enterococcus faecium* NCIMB 1.4x10<sup>9</sup> MCFU per 1 kg, Biolex MB 40 - immune stimulator, mannoproteins and beta-glucans. Storage: Store in a dry and well-ventilated place protected from pests.

# DE LUX

## AGRO MILK SPECJAL



### Complete milk replacer for calves - INSTANT

Formula for calves replacing completely cow's milk **from the 2nd day to the 16th week** of calves life.

#### Application:

Dissolve 125-190g of powder (depending on age) in 1 litre of warm water at 44-48°C and mix thoroughly. Serve to the calf at 39-42°C.

Recommended for use in min. two feeds per day in

the amount of 3 to 4 l of the formula per feed.

We recommend access to fresh water and good quality muesli-type concentrate.

#### Detailed application for intensive growth:

Age of calf	Type of formula	Method of preparation	Amount of formula per day
Day 1	Colostrum	-	-
Days 2-3	"Transitional" cow's milk	-	4-6 l in 3 feeds
Days 3, 4, 5, 6, 7	Formula	160 g /900 ml water	4-6 l in min. 2 feeds
Weeks 2-4	Formula	160 g /900 ml water	8 l in min. 2 feeds
Week 5	Formula	130 g /900 ml water	8 l in min. 2 feeds

Maintain a ratio of 130 g of product/900 ml of water until the calf is 8 weeks old, gradually reducing the amount of feed per day: 6 weeks 7 l, 7 weeks 5 l, 8 weeks 3 l.

For older calves with a developing rumen (already consuming about 0.65 kg of solid feed per day), reduce the proportion gradually to 100 g per 1 litre of water.

## Composition:

Sweet whey powder, demineralised whey powder, whole milk powder, oils and fats (coconut, palm, non-GMO rapeseed, sunflower), milk fat (butter), skimmed milk powder, hydrolysed wheat protein/non-GMO hydrolysed rice protein, whey filtrate powder, non-GMO dextrose, betaglucans, yeast and parts of yeast strain *Saccharomyces cerevisiae*.

## Analytical Ingredients:

Crude protein (Kjeldahl method) - 22%  
Crude fat - 19%  
Crude fibre - 0.0%  
Crude ash - 5.0%  
Moisture content - 4.0%  
Calcium (Ca) - 1.3%  
Phosphorus (P) - 0.8%  
Sodium (Na) - 0.23%  
Magnesium (Mg) - 0.82%  
Lactose - 50.0%

## Additives in 1 kg:

**Technological:** Anti-caking agent - silicic acid precipitated and dried (E551a) - 3.5 g

**Sensory:** Mixture of flavouring substances - 1 g

**Dietary:** Vitamin A (retinyl acetate 3a672a) - 21,000 I.E., Vitamin D3 (cholecalciferol 3a671) - 3,200 I.E., Vitamin E (all rac alpha tocopheryl acetate 3a700) - 130 mg, Vitamin C (ascorbic acid 3a300) - 150 mg, Vitamin K3 (3a710)- 4 mg, Vitamin Group Complex. B Iodine (3b202 Calcium iodate anhydrous) - 290 mg, Selenium (3b801 Sodium selenite anhydrous) - 0.192 mg, Copper (3b405 Copper (II) sulphate pentahydrate) - 9.8 mg, Manganese (3b503 Manganese sulphate monohydrate) - 26 mg, Zinc (3b605 Zinc sulphate monohydrate) - 138 mg, Iron (3b103 Iron (III) sulphate monohydrate) - 98 mg

**Zootechanical:** *Bacillus licheniformis*/*Bacillus subtilis* 1:1 -1,3x10<sup>9</sup> CFU



# DE LUX

## MILK LUXMILK SPECJAL CHESTNUT



### Complete milk replacer for calves - INSTANT

Formula for calves replacing completely cow's milk **from the 2nd day to the 16th week** of calves life.

#### Application:

Dissolve 125-190 g of powder (depending on age) in 1 litre of warm water at 44-48°C and mix thoroughly. Serve to the calf at 39-42°C.

Recommended for use in min. two feeds per day in the amount of 3 to 4 l of the formula per feed.

We recommend access to fresh water and good

quality muesli-type concentrate.

CAUTION: Do not use longer than 5 days. Can be used again after a 7 day break! During this time we recommend AGRO MILK SPECIAL (without chestnut extract).

#### Detailed application for intensive growth:

Age of calf	Type of formula	Method of preparation	Amount of formula per day
Day 1	Colostrum	-	-
Days 2-3	"Transitional" cow's milk	-	4-6 l in 3 feeds
Days 3, 4, 5, 6, 7	Formula	160 g /900 ml water	4-6 l in min. 2 feeds
Weeks 2-4	Formula	160 g /900 ml water	8 l in min. 2 feeds
Week 5	Formula	130 g /900 ml water	8 l in min. 2 feeds

Maintain a ratio of 130 g of product/900 ml of water until the calf is 8 weeks old, gradually reducing the amount of feed per day: 6 weeks 7 l, 7 weeks 5 l, 8 weeks 3 l.

For older calves with a developing rumen (already consuming about 0.65 kg of solid feed per day), reduce the proportion gradually to 100 g per 1 litre of water.

## Composition:

Sweet whey powder, demineralised whey powder, whole milk powder, oils and fats (coconut, palm, non-GMO rapeseed, sunflower), milk fat (butter), skimmed milk powder, hydrolysed wheat protein/hydrolysed rice protein, non-GMO dextrose, beta-glucans, yeast and parts of yeast strain *Saccharomyces cerevisiae*.

## Analytical Ingredients:

Crude protein (Kjeldahl method) - 22%  
Crude fat - 19%  
Crude fibre - 0.0%  
Crude ash - 5.0%  
Moisture content - 4.0%  
Calcium (Ca) - 1.3%  
Phosphorus (P) - 0.8%  
Sodium (Na) - 0.23%  
Magnesium (Mg) - 0.82%  
Lactose - 50.0%



## Additives in 1 kg:

**Technological:** Anti-caking agent - silicic acid precipitated and dried (E551a) - 3.5 g

**Sensory:** Mixture of flavourings - 1.5 g; flavourings - *Castanea sativa* - 12 g

**Dietary:** Vitamin A (retinyl acetate 3a672a) - 21,000 I.E., Vitamin D3 (cholecalciferol 3a671) - 3,200 I.E., Vitamin E (all rac alpha tocopheryl acetate 3a700) - 130 mg, Vitamin C (ascorbic acid 3a300)- 150 mg, Vitamin K3 (3a710)- 4 mg, Vitamin Group Complex. B Iodine (3b202 Calcium iodate anhydrous) - 290 mg, Selenium (3b801 Sodium selenite anhydrous) - 0.192 mg, Copper (3b405 Copper (II) sulphate pentahydrate) - 9.8 mg, Manganese (3b503 Manganese sulphate monohydrate) - 26 mg, Zinc (3b605 Zinc sulphate monohydrate) - 138 mg, Iron (3b103 Iron (II) sulphate monohydrate) - 98 mg

**Zootechanical:** *Bacillus licheniformis*/*Bacillus subtilis* 1:1 -1,3x10<sup>9</sup> CFU





COMPOSITION	<i>one.</i>	MILK PROFI	MILK PROFI	MILK LUX	WHOLE MILK NO'30	AGRO SPECJAL
		Aglomer	Milk 24 Aglomer	Milk SPECJAL	NO'30	MILK/CHESTNUT
<i>Application</i>		<i>from 2 days of age</i>	<i>from 2 days of age</i>	<i>from 3 days of age</i>	<i>from 3 days of age</i>	<i>from 3 days of age</i>
<b>Total protein</b>	%	26	24	22.5	23	22
<b>Crude fat</b>	%	22.5	22	22.5	19	19
<b>Crude fibre</b>	%	0.0	0.0	0.05	0.0	0.0
<b>Ash</b>	%	6.4	6.65	5.3	5.3	5.0
<b>Calcium</b>	%	1.0	2.0	1.4	1.4	1.3
<b>Phosphorus</b>	%	0.6	1.0	1.0	1.0	0.8
<b>Sodium</b>	%	0.3	0.37	0.43	0.4	0.23
<b>Lactose</b>	%	40	40	42	49	50
<b>Iron</b>	mg	100	100	85	85	98
<b>Copper</b>	mg	9.0	10	3.5	9.5	9.8
<b>Manganese</b>	mg	26	70	33	26	26
<b>Zinc</b>	mg	90	92	180	102	138
<b>Iodine</b>	mg	1.0	3.72	2.99	1.66	2.90
<b>Selenium</b>	mg	0.22	0.22	0.21	0.18	0.19
<b>Vitamin C</b>	mg	300	300	150	150	150
<b>Vitamin A</b>	IU	22000	23100	23500	20155	21000
<b>Vitamin D3</b>	IU	4600	4720	3800	3800	3200
<b>Vitamin E</b>	IU	400	413	130	130	130
<b>Probiotic</b>		+	+	+	+	+
<b>Immune complex</b>		+	+	+	+	+
<b>Acidifiers</b>		+	+	+		



The innovative manufacturing process of Milk of Milk line is aimed at creating a safe and effective product for calf rearing. Optimally balanced protein and fat ensure that the needs of growing animals are fully satisfied. Highly emulsified fat is an ideal source of easily digestible energy, essential for fast and healthy growth. The content of whole and skimmed milk powder as well as low levels of fibre ensure very good dissolution and stability of the solution. The content of probiotics, acidifiers and vitamins enables to fight the disease factors and eliminates the occurrence of diarrhoea.



# MILK FOR MILK - WHOLE MILK INSTANT



Formula for calves from 2 days of age

## Product Features:

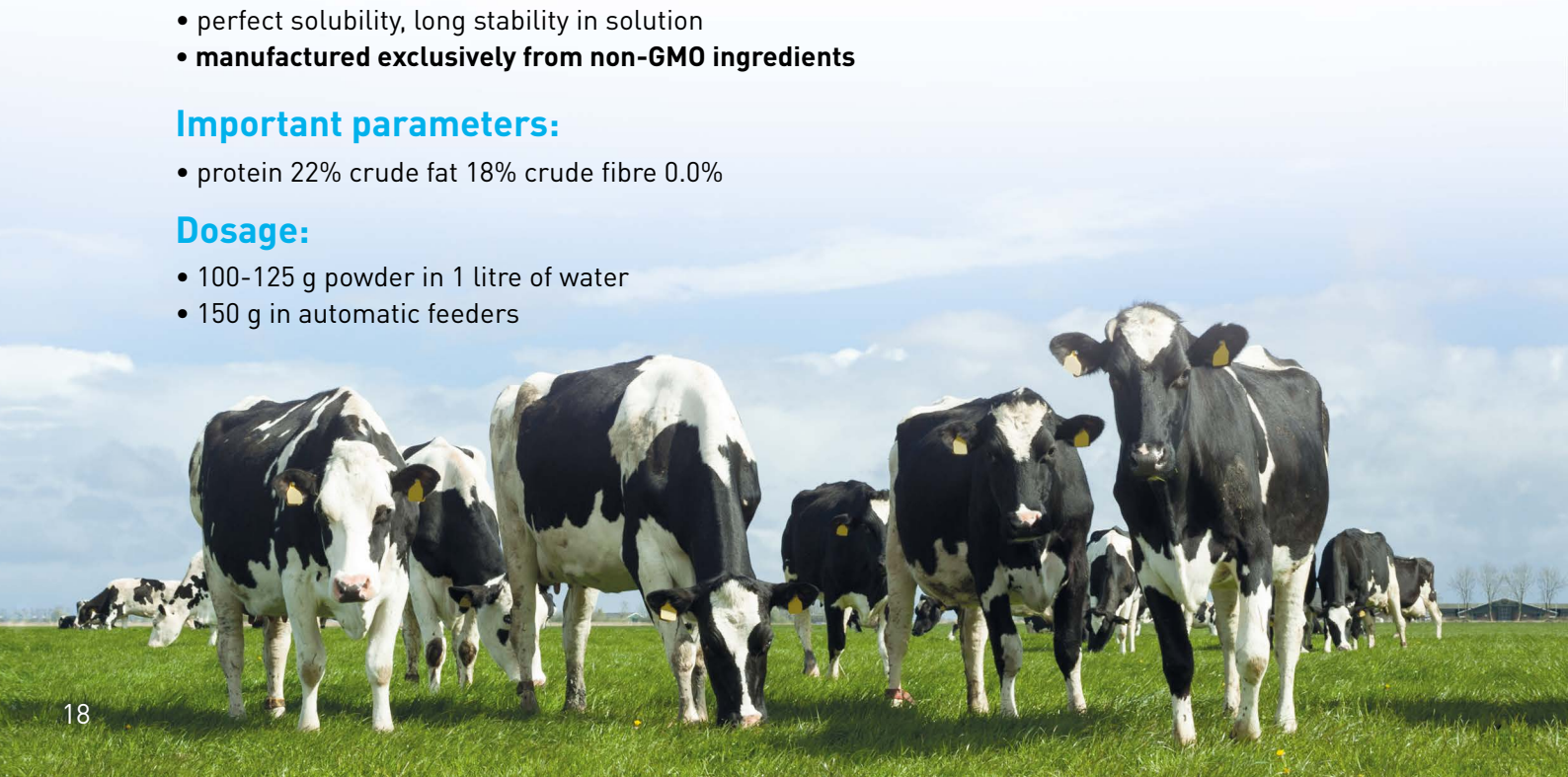
- suitable for all automatic feeders
- **0.0% fibre --> 100% milk ingredients**
- completely replaces cow's milk from the 2nd day of life
- intended for calves in poor condition, reared in a traditional or "stall" system
- perfect solubility, long stability in solution
- **manufactured exclusively from non-GMO ingredients**

## Important parameters:

- protein 22% crude fat 18% crude fibre 0.0%

## Dosage:

- 100-125 g powder in 1 litre of water
- 150 g in automatic feeders



# MILK FOR MILK INSTANT



## Formula for calves from 4 days of age

### Product Features:

- product in instant form
- suitable for all automatic feeders
- **manufactured exclusively from non-GMO ingredients**
- very high proportion of milk ingredients
- completely replaces cow's milk from the 4 days of age
- intended for calves in poor condition or reared in the "stall" system

### Important parameters:

- protein 22% crude fat 19% crude fibre 0.19%

### Dosage:

- 100-125 g powder in 1 litre of water
- 150 g in automatic feeders



# HOLENDER MILK IMMUNO



Formula for calves from 5 days of age

## Product Features:

- replaces cow's milk from 5 days old
- contains dairy ingredients and high-quality vegetable protein
- designed for different age groups and different rearing systems
- prevents diarrhoea and protects the digestive system
- **made exclusively from non-GMO ingredients**

## Important parameters:

- protein 20% crude fat 18% crude fibre 0.5%

## Dosage:

- 125-150 g powder in 1 litre of water

# MILK FOR MILK LINSEED



Formula for calves from 10 days of age

## Product Features:

- contains organically grown linseed and yeast for fast rumen development
- contains dairy ingredients and high-quality vegetable protein
- designed for calves both purchased and from own farms
- prevents diarrhoea and protects the digestive system
- **made exclusively from non-GMO ingredients**

## Important parameters:

- protein 23% crude fat 16% crude fibre 2.0%

## Dosage:

- 125-150 g powder in 1 litre of water

COMPOSITION	<i>one.</i>	Milk for Milk	Milk for Milk	Holender Milk	Milk for Milk
		Whole Milk Instant	Instant	Immuno	Linseed
<i>Application</i>		<i>from 2 days of age</i>	<i>from 4 days of age</i>	<i>from 5 days of age</i>	<i>from 10 days of age</i>
<b>Total protein</b>	%	22	22	20	23
<b>Crude fat</b>	%	18	19	18	16
<b>Crude fibre</b>	%	0.0	0.19	0.5	2.0
<b>Ash</b>	%	6	5.4	5.6	4.5
<b>Calcium</b>	%	3	2.2	2.7	2.0
<b>Phosphorus</b>	%	1.85	1.6	1.09	1.8
<b>Sodium</b>	%	0.18	0.36	0.2	0.2
<b>Lactose</b>	%	45	40	40	24
<b>Iron</b>	<i>mg</i>	78	90	113	140
<b>Copper</b>	<i>mg</i>	10.6	11.2	3.5	10
<b>Manganese</b>	<i>mg</i>	33	44	41	62
<b>Zinc</b>	<i>mg</i>	144	158	180	180
<b>Iodine</b>	<i>mg</i>	2.3	3.73	4.0	1.2
<b>Selenium</b>	<i>mg</i>	0.2	0.21	0.23	0.23
<b>Vitamin C</b>	<i>Cmg</i>	300	300	150	150
<b>Vitamin A</b>	<i>IU</i>	23500	23500	23500	23000
<b>Vitamin D3</b>	<i>IU</i>	4790	4700	3700	3650
<b>Vitamin E</b>	<i>IU</i>	414	400	130	30
<b>Probiotic</b>		+	+	+	+
<b>Immune complex</b>		+	+	+	+
<b>Acidifiers</b>		+	+	+	+

# CREAMS

## Cream Milk

Cream Milk line products - "Creams" as most of the products on the market are mainly based on whey milk ingredients e.g. demineralised whey or sweet whey, which makes them economical products. They completely cover the needs of calves from the 3 days of age. Recommended for breeders for whom economic aspect is important. The presence of chelates, probiotics and a high level of vitamins further increases the quality of the product, making it popular with professional breeders.



# CREAM MILK LINSEED

## CREAM MILK LINSEED



### Complete milk replacer for calves - LINSEED

Formula for calves with linseed expeller replacing completely cow's milk **from the 14th day** of calves life.

#### Application:

Dissolve 125 - 150 g of powder in a litre of warm water at 45°C (ratio 1:9 powder:water) mix thoroughly. Wait a few minutes for the flax to "brew". Serve to the calf at 38-39°C. Stir again before serving. In a shortened calf rearing system use 300 to 400 g of powder dissolved in 2.5 l of water twice a day. Recommended

for use in two feeds per day in the amount of 3 to 4 l of formula per feed. We recommend access to fresh water and good quality concentrate such as Muesli or Starter CJ.

#### Important analytical ingredients in 1 kg of the product:

Crude protein - 21.0%	Moisture - 4.0%
Crude oils and fats - 10%	Calcium (Ca) - 1.5%
Crude fibre - 2.9%	Phosphorus (P) - 1.3%
Crude ash - 5.0%	Sodium (Na) - 0.20%
Magnesium (Mg) - 0.3%	Lactose - 23%

## COMPOSITION:

Wheat kernel flour, flaxseed expeller, sweet whey powder, demineralised whey powder, whole milk powder, oils and fats (coconut, palm, non-GMO rapeseed, sunflower), milk fat (butter), non-GMO soy protein concentrate, skimmed milk powder, whey powder filtrate, pea protein, non-GMO corn starch, non-GMO dextrose, yeast and parts of yeast strain *Saccharomyces cerevisiae*, glycerine, propylene glycol.



## Additives:

**Technological:** formic acid, fumaric acid, orthophosphoric acid, citric calcium formate

**Dietary:** Iodine (calcium iodate anhydrous) - 3.0 mg, Selenium (calcium selenate anhydrous) - 0.213 mg, Copper (copper sulphate pentahydrate) - 11.0 mg, Magnesium (magnesium oxide) - 30 mg, Manganese (manganese sulphate monohydrate) - 76 mg, Zinc (zinc sulphate pentahydrate) - 180 mg, Iron (iron sulphate) - 148 mg

**Sensory:** substances whose addition to feed enhances its taste and palatability Aromatics - 0.1%, Anti-caking - 3.2%

**Dietary:** Vitamin A - 22 000 I.E, Vitamin D3 - 3 600 I.E, Vitamin E - 130 mg, Vitamin C - 150 mg, Vitamin K3 - 4.0 mg, Vitamin B complex.

**Zotechnical:** Stabilizers of intestinal microflora - *Bacillus licheniformis*, *Bacillus subtilis* - 1.3x10<sup>9</sup> MCFU in 1 kg

**STORAGE** product should be stored in a dry, well ventilated place protected against pests.

# MAXFUTTER®

A group of dairy products intended for calves from the 14 days of age. They contain a “safe rearing” package, i.e. carefully selected probiotics, acidifiers and yeast.

Thanks to quick and complete dissolution, they allow for quick preparation of the feed. They ensure trouble-free calf rearing at low cost.



## PRO MILCH D



### Formula for calves from 7 days of age

#### Product Features:

- recommended for the first phase of rearing to reduce economic expenditure
- contains milk derivatives and high-quality vegetable protein
- designed for calves both purchased and from own farms
- completely replaces cow's milk from 7 days of age
- **manufactured exclusively from non-GMO ingredients**

#### Important parameters:

- protein 22% crude fat 16.5% crude fibre 0.65%

#### Dosage:

- 125-150 g powder in 1 litre of water



# NATUR MILCH



## Formula for calves from 21 days of age

### Product Features:

- recommended for the second phase of rearing to reduce economic expenditure
- contains milk derivatives and high-quality vegetable protein
- designed for calves both purchased and from own farms
- with organic acids to lower the pH of the formula
- **manufactured exclusively from non-GMO ingredients**

### Important parameters:

- protein 22.5% crude fat 7.0% crude fibre 1.0%

### Dosage:

- 125-150 g powder in 1 litre of water

# FLEX MILCH



## Formula for calves from 14 days of age

### Product Features:

- contains organically grown linseed and yeast for fast rumen development
- contains extruded linseed and yeast for fast rumen development
- recommended for the second phase of rearing to reduce economic expenditure
- prevents diarrhoea and protects the digestive system
- **manufactured exclusively from non-GMO ingredients**

### Important parameters:

- protein 22.5% crude fat 12% crude fibre 2.8%

### Dosage:

- 125-150 g powder in 1 litre of water

## WHITE MILK



Formula for calves from 14 days of age

### Product Features:

- recommended for the second phase of rearing to reduce economic expenditure
- contains milk derivatives and high-quality vegetable protein
- designed for calves both purchased and from own farms
- **manufactured exclusively from non-GMO ingredients**

### Important parameters:

- protein 20% crude fat 9.0% crude fibre 1.0%

### Dosage:

- 125-150 g powder in 1 litre of water

## LINSEED MILK



Formula for calves from 21 days of age

### Product Features:

- recommended for the second phase of rearing to reduce economic expenditure
- contains milk derivatives and high-quality vegetable protein
- designed for calves both purchased and from own farms
- **manufactured exclusively from non-GMO ingredients**

### Important parameters:

- protein 20% crude fat 10% crude fibre 2.1%

### Dosage:

- 125-150 g powder in 1 litre of water



## Proposed programme of application of milk replacers



## Suggestions for application of a particular milk replacer

PRODUCT NAME	Application	Single-phase rearing	Automatic Feeders/Taxi Feeders	Acidifiers	Probiotics
Milk Profi 26 Expert	after colostrum	yes	yes/yes	yes	no
Milk Profi Milk 24 Aglomer	after colostrum	yes	yes/yes	yes	no
Whole Milk Specjal No'30	after colostrum	yes	yes/yes	yes	no
Milk Lux Milk Specjal	after colostrum	yes	yes/yes	yes	no
Agro Milk Specjal	after colostrum	yes	yes/yes	yes	no
Agro Milk Specjal "Chestnut"	after colostrum	yes	yes/yes	yes	no
Milk For Milk Whole Milk	after colostrum	yes	yes/yes	yes	no
Milk For Milk Instant	as of day 3	yes	yes/yes	yes	no
Milk For Milk Holender	as of day 5	yes	no/yes	yes	no
Milk For Milk Linseed	as of day 10	no	no/no	yes	no
"Cream" Cream Milk Linseed	as of day 14	no	no/no	yes	no
Pro Milch D	as of day 5	no	no/no	yes	yes
Flex Milk	as of day 14	no	no/no	yes	no
Natur Milk	as of day 21	no	no/no	yes	no
White Milk	as of day 14	no	no/no	no	no
Linseed Milk	as of day 21	no	no/no	no	no

COMPOSITION	<i>one.</i>	MAXFUTTER	MAXFUTTER	MAXFUTTER	MAXFUTTER	MAXFUTTER
		Pro Milch D	Natur Milch	Flex Milch	White Milk	Linseed Milk
<i>Application</i>		<i>from 5 days of age</i>	<i>from 21 days of age</i>	<i>from 14 days of age</i>	<i>as of day 14</i>	<i>as of day 21</i>
<b>Total protein</b>	%	22	22.5	22.5	20.0	20.0
<b>Crude fat</b>	%	16.5	7.0	12	9.0	10
<b>Crude fibre</b>	%	0.65	1.0	2.8	1.0	2.1
<b>Ash</b>	%	5.4	5.3	5.7	5.4	5.0
<b>Calcium</b>	%	2.0	1.0	1.5	1.0	1.5
<b>Phosphorus</b>	%	1.0	0.8	1.3	1.0	1.3
<b>Sodium</b>	%	0.30	0.17	0.22	0.06	0.08
<b>Lactose</b>	%	28.0	18.0	22.0	27.0	27.0
<b>Iron</b>	mg	120	140	163	128	148
<b>Copper</b>	mg	10.5	5.12	12.6	11	11
<b>Manganese</b>	mg	66	90	73	82	76
<b>Zinc</b>	mg	180	180	180	180	189
<b>Iodine</b>	mg	3.24	2.27	1.26	1.28	1.04
<b>Selenium</b>	mg	0.23	0.23	0.22	0.22	0.21
<b>Vitamin C</b>	mg	150	150	150	150	150
<b>Vitamin A</b>	IU	22800	22800	22500	22800	22500
<b>Vitamin D3</b>	IU	3700	3700	3600	3700	3600
<b>Vitamin E</b>	IU	130	130	130	130	130
<b>Probiotic</b>		+	+	+	-	+
<b>Acidifiers</b>		+	+	+	+	+

*Selected parameters of Maxfutter line products*

# Special Products

## KURACJUSZ MILK CURATIONIS LAC



For calves in the period of recovery after specialised veterinary treatment

“KURACJUSZ” MILK is a top quality formula for calves replacing cow’s milk completely from 2 days of age with the addition of chestnut extract, organic chelates, electrolytes, yeast, acidifiers, probiotics and intestinal immunity stimulators. Particularly recommended for weakened, poorly growing calves or those living in very poor zoo-hygienic conditions.

CAUTION: After dissolving, the feed has a “light

brown, cocoa” colour, which is normal for this product!

CAUTION: Do not use longer than 5 days. Can be used again after a 7 day break! During this time we recommend AGRO MILK SPECJAL (without chestnut extract).

### Important analytical ingredients in 1 kg of the product:

Crude protein - 20.0%

Crude oils and fats - 17.0%

Crude fibre - 0.05%

Crude ash - 6.8%

Moisture content - 4.0%

Calcium (Ca) - 1.4%

Phosphorus (P) - 1.0%

Sodium (Na) - 0.33%

Magnesium (Mg) - 0.42%

Lactose - 50%

### COMPOSITION:

Sweet whey powder, demineralised whey powder, agglomerated skimmed milk powder, vegetable oils and fats (coconut, rapeseed palm, sunflower, butter), hydrolysed vegetable protein, whole milk powder, whey permeate, dextrose, castena sativa,

beta glucans, yeast oligosaccharides, organic chelates, glucose, maltodextrose, potassium chloride, sodium bicarbonate, sodium chloride, propyl galate, inulin.



# Special Products

## KURACJUSZ MILK FORTE CURATIONIS LAC FORTE



For calves with the first sign of digestive problems

“Agglomerated” formula for calves replacing completely cow’s milk from the 2nd day of calves life with addition of horse chestnut, chelates, electrolytes, acidifiers, yeasts, probiotics and stimulators of intestinal immunity humic acids, herbs designed for professional breeders. Especially recommended for calves with the first signs of digestive problems. Or for calves with poor growth or housed in very poor zoo-hygienic conditions.

Please note that after dissolving the feed is slightly cocoa brown with black spots, which is normal.

Caution: this product is not a substitute for possible veterinary treatment.

CAUTION: Do not use longer than 5 days. Can be used again after a 7 day break! During this time we recommend AGRO MILK SPECIAL (without chestnut extract).

### Important analytical ingredients in 1 kg of the product:

Crude protein - 17%

Crude oils and fats - 13%

Crude fibre - 0.08%

Crude ash - 5.0%

Moisture content - 4.0%

Calcium (Ca) - 1.4%

Phosphorus (P) - 1.0%

Sodium (Na) - 0.30%

Magnesium (Mg) - 1.5%

Lactose + other sugars - 54.0%

### COMPOSITION:

Demineralised whey, sweet whey powder, skimmed milk powder, oils and fats (coconut, palm, rapeseed, sunflower, butter oil), whole milk powder, hydrolysed vegetable protein, dextrose, castanea sativa, beta-glucans, yeast oligosaccharides, glucose, maltodextrose, potassium chloride, sodium bicarbonate, sodium chloride, capsaicin,

carvacrol, cinnamaldehyde, Holarrhena antidysenterica, Ficus religiosa, Berberis aristata, Alium sativum, Embelia ribes, Azadirachta indica, Mangifera indica, Ocimum sanctum, Emblica officinalis, Withania somnifera.



# 1ST DAY



Specialized feed and supplementary formula intended for calves on the first day after purchase, transport or stress, whose feeding is based on milk replacers or cow's milk.

## Important analytical ingredients in 1 kg of the product:

Crude protein - 0.9%  
Crude oils and fats - 0.1%  
Crude fibre - 0.3%  
Crude ash - 6.5%  
Moisture content - 5.6%

Calcium (Ca) - 0.32%  
Phosphorus (P) - 0.15%  
Sodium (Na) - 1.4%  
Magnesium (Mg) - 0.1%  
Lactose + other sugars - 78%

## Application:

Dissolve 25 g of powder in a litre of warm water at 40°C, mix thoroughly. Feed to the calf at 38-39°C on the first day after purchase at a rate of 1 litre for every 10 kg of bodyweight per day (split into 2-3 portions). If the calves do not show any signs of disease on the last, third feed, milk replacer/ milk mixed with "1st Day" half dose (milk powder) can be given

Caution: after the application of the formula fae-

ces of calves may be dark or black, which is normal. On the first day after purchase, do not give calves milk or milk replacer for at least the first two feeds. Only feed with the "1st Day" product.

## COMPOSITION:

Glucose, dextrose, maltodextrose, potassium chloride, sodium bicarbonate, sodium chloride, Leonar- dite (natural organic chelates, humic acids), demineralized sweet whey, Holarrhena an-

tidysenterica, Ficus religiosa, Berberis aristata, Alium sativum, Embelia ribes, Azadirachta indica, Mangifera indica, Ocimum sanctum, Emblica.

# Special Products

## BLACK BULL



Complete milk replacer for calves with low growth or intended for fattening. Can be used from 7 days of age. Especially for breeds that are hard to fatten, regardless of gender, with the addition of chelates, humic acids herbs, probiotics and intestinal immunity stimulators.

### Important analytical ingredients in 1 kg of the product:

Crude protein - 22%

Crude oils and fats - 22%

Crude fibre - 0.6%

Crude ash - 4.7%

Moisture content - 4.0%

Calcium (Ca) - 1.4%

Phosphorus (P) - 1.0%

Sodium (Na) - 0.2%

Magnesium (Mg) - 0.16%

Lactose - 40%

### Application:

Dissolve 150-200 g of powder in a litre of warm water at 44-50°C (in 1:8 powder:water ratio), mix thoroughly. Feed to the calf at 38-39°C. Recommended for use in at least two feeds per day at a rate of 3 to 4 l of formula per feed. We recommend access to fresh water and good quality muesli-type concentrate

or a starter. Note that after dissolving the feed may be slightly brown with black dots, which is normal for this product. The product can be used in automatic feeders of "TAXI" type. Please contact your service technician for a possible calibration of the automatic feeder.

### COMPOSITION:

Sweet whey powder, demineralised whey, oils and fats (coconut, palm, rapeseed, sunflower, butter oil), non-GMO soy protein concentrate, whole milk powder, hydrolysed vegetable protein, skimmed milk powder, dextrose, Leonardite, dextrose,

maltodextrose, beta-glucans, yeast oligosaccharides, capsaicin, carvacrol, cinnamaldehyde, Mangifera indica, Ocimum sanctum, Emblica officinalis, Withania somnifera.

# MILK SNOWBALL



**Complete milk replacer for lambs and kids replacing mother's milk from 3 days of age.**

## Important analytical ingredients in 1 kg of the product:

Crude protein - 21%  
Crude oils and fats - 24%  
Crude fibre - 0.01%  
Crude ash - 3.0%  
Moisture content - 4.0%

Calcium (Ca) - 1.0%  
Phosphorus (P) - 0.8%  
Sodium (Na) - 0.15%  
Magnesium (Mg) - 0.01%  
Lactose - 40%

## Application:

Dissolve 150-170 g of powder in a litre of warm water at 42-45°C (in 1:7 powder:water ratio), mix thoroughly. Feed to lamb, kid at 38-39°C. Recommended for at least three feeds per day.

We recommend access to fresh water and good quality muesli-type concentrate.

## COMPOSITION:

Sweet whey powder, demineralised sweet whey, oils and fats (coconut, palm, rapeseed, sunflower, butter oil), hydrolysed wheat protein, wheat grain

flour, whole milk powder, skimmed milk powder, dextrose, beta-glucans, yeast oligosaccharides from *Saccharomyces cerevisiae* strain.



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**Agro Netzwerk** Poland | Chąšno 53C, 99-413 Chąšno  
tel. 46 830 20 70 | [www.agronetwerk.eu](http://www.agronetwerk.eu)