



## NEW SYSTEM OF WEANER FEEDING (FROM 20 KG TO 35 KG OF BODY WEIGHT)

**WE RECOMMEND****SUPPLEMENTARY FEED MIXES:****herba TopMix 4% (H8765)****herba Global 4% (H8222)****herba PROFIT 20% (H8359)****WE RECOMMEND****SUPPLEMENTARY FEED MIXES IN THE FORTE PROGRAMME:****herba Global Forte 4% (H8789)****herba PROFIT Forte 25% (H8369)**

Parameters of supplementary feed mixes for weaners from 20 kg to 35 kg of body weight

Components	Measurement unit in 1 kg	Forte Programme				
		H8765 herba TopMix	H8222 herba Global	H8359 herba PROFIT	H8789 herba Global Forte	H8369 herba PROFIT Forte
Share in feed		4%	4%	20%	4%	25%
Net energy	kcal	350	300	1830	450	2000
Metabolic energy	MJ	2,00	1,75	10,65	2,60	11,65
Total protein	%	13,00	13,00	40,0	16,00	38,0
Raw fat	%	-	-	2,5	-	5,5
Raw fibre	%	-	-	2,6	-	3,5
Lysine	%	7,60	8,40	3,60	9,00	3,50
Methionine	%	1,80	2,00	0,85	2,70	0,95
Methionine with cystine	%	1,80	2,00	1,42	2,70	1,50
Treonine	%	2,20	2,50	1,80	3,50	1,90
Tryptophan	%	-	-	0,50	-	0,50
Isoleucine	%	-	-	1,75	-	1,70
Calcium	%	17,00	17,00	3,40	17,00	2,80
Total phosphorus	%	5,50	6,00	1,30	5,50	1,30
Digestible phosphorus	%	6,00	5,00	1,20	6,50	1,10
Sodium	%	4,40	4,40	0,80	4,40	0,75
Vitamin A	j.m.	375 000	400 000	75 000	400 000	60 000
Vitamin D <sub>3</sub>	j.m.	50 000	50 000	10 000	50 000	8 000
Vitamin E	mg	2 600	2 800	525	3 750	420
Vitamin K <sub>1</sub>	mg	56,0	60,0	11,0	60,0	9,0
Vitamin B <sub>1</sub>	mg	56,0	60,0	11,0	60,0	9,0
Vitamin B <sub>2</sub>	mg	150,0	160,0	30,0	160,0	24,0
Vitamin B <sub>3</sub>	mg	110,0	120,0	22,0	120,0	18,0
Vitamin B <sub>12</sub>	mcg	930	1 000	187	1 000	150
Vitamin C	mg	-	-	-	2 500	400
Folic acid	mg	75,0	80,0	15,0	80,0	12,0
Pantothenic acid	mg	375	400	75	400	60
Nicotinic acid	mg	750	800	150	800	120
Biotin	mcg	3 750	4 000	750	4 000	600
Choline chloride	mg	10 000	10 000	2 000	10 000	1 600
Manganese	mg	1 500	1 500	250	1 300	200
Zinc	mg	3 500	3 500	700	3 500	560
Iron	mg	3 500	3 500	600	3 000	480
Copper	mg	4 000	4 000	800	4 000	640
Cobalt	mg	20,0	20,0	4,0	20,0	3,2
Iodine	mg	45,0	45,0	8,0	40,0	6,4
Selenium	mg	10,0	10,0	2,0	10,0	1,6
Antioxidant		+	+	+	+	+
Aromas		+	+	+	+	+
Acidifiers (preservatives)		-	-	+	+	+
Enzymatic preparation		+	+	+	+	+
Phytase		+	-	+	+	+
Meridol S*		+	+	+	+	+

\* Meridol S - Product developed by LNB Poland – a natural productivity stimulator for prestarter- and starter feed mixes.

**ADVANTAGES  
OF THE PRODUCTS**

- ✓ precisely balanced on the basis of net energy
- ✓ optimum amino acid composition
- ✓ selected aromas and flavourings
- ✓ contain feed enzyme complex
- ✓ vitamins in high bioavailability forms
- ✓ enriched with vitamin C
- ✓ Meridol S, an effective plant-based productivity stimulator

**BENEFITS  
OF USE**

- ⬆ excellent utilization of nutrients contained in the feed
- ⬆ high body mass gain
- ⬆ high feed intake
- ⬆ low feed mix consumption per body mass gain
- ⬆ good health and high piglet resistance to diseases



## Sample recipes for full-ration feed mixes

Components	Measur- ement unit	Weaners from 20 kg to 35 kg of body weight									
		Forte Programme									
Barley	kg	200	350	200	350	400	450	150	345	350	400
Wheat	kg	250	400	300	400	300	350	300	400	400	250
Maize	kg	300		255		100		300			100
Soy extracted meal 46%	kg	205	170	200	170			205	195		
Rapeseed extracted meal	kg		25		25						
Plant oil	kg		10		10				15		
Lonacid MAX (1017) *	kg	5	5	5	5			5	5		
herba TopMix (H8765)	kg	40	40								
herba Global (H8222)	kg			40	40						
herba PROFIT (H8359)	kg					200	200				
herba Global Forte (H8789)	kg							40	40		
herba PROFIT Forte (H8369)	kg									250	250
Total	kg	1 000	1 000	1 000	1 000	1 000	1 000	1 000	1 000	1 000	1 000
Nutritive value of mixes											
Net energy	kcal	2280	2270	2280	2270	2260	2260	2290	2310	2290	2290
Metabolic energy	MJ	13,25	13,20	13,20	13,20	13,15	13,15	13,30	13,45	13,30	13,30
Total protein	%	17,6	17,5	17,5	17,5	16,5	16,7	17,7	17,8	17,7	17,4
Raw fat	%	2,5	2,9	2,4	2,9	2,3	2,2	2,4	3,4	2,2	2,4
Raw fibre	%	2,8	3,4	2,8	3,4	3,3	3,4	2,7	3,2	3,5	3,6
Lysine	%	1,13	1,10	1,15	1,14	1,00	1,00	1,18	1,18	1,14	1,14
Methionine	%	0,34	0,33	0,35	0,34	0,31	0,31	0,38	0,37	0,36	0,36
Methionine with cystine	%	0,65	0,65	0,65	0,66	0,62	0,62	0,68	0,68	0,69	0,69
Treonine	%	0,71	0,69	0,71	0,70	0,63	0,64	0,76	0,75	0,73	0,73
Tryptophan	%	0,20	0,21	0,20	0,21	0,20	0,20	0,20	0,22	0,22	0,22
Isoleucine	%	0,70	0,68	0,69	0,68	0,65	0,66	0,70	0,70	0,68	0,68
Calcium	%	0,78	0,79	0,78	0,79	0,73	0,73	0,78	0,79	0,75	0,74
Total phosphorus	%	0,62	0,64	0,64	0,66	0,53	0,54	0,62	0,63	0,59	0,58
Sodium	%	0,19	0,19	0,19	0,19	0,18	0,18	0,19	0,19	0,26	0,26

\* Lonacid MAX (1017) – a combined acidifier and preservative manufactured by LNB Poland (see section on Lonomixes)

