

Mixing Instructions

Client **Africa**
 With **Optimal (with KPC20)**
 Intended for **Pigs**

Batch weight **1.000 kg**



Version: Code	16-1-2024 Ingredient	Unit (kg)	10113 CREEP	10413 STARTER	11013 GROWER	11613 FINISHER	12113 GILTS	12313 GESTATION	12513 LACTATION
1002020	MAIZE FLOUR		500	200					
1002030	MAIZE			300	450	400	325	125	500
1002200	MAIZE BRAN			200	300	400	500	700	300
1101050	SOY CAKE DE-OILED			50	50	50			
960840	KPLC 50	500							
969180	KPC 20/15			250	200	150	175	175	200
	Total		1.000	1.000	1.000	1.000	1.000	1.000	1.000

CALCULATED ANALYSIS

001	Crude Protein	%	16,1	18,0	16,4	15,0	14,6	15,2	15,9
002	Crude Fat	%	6,6	5,3	5,4	5,9	7,1	8,2	6,5
003	Crude Fibre	%	4,2	3,1	3,0	3,2	3,6	4,0	3,4
094	ME Swine	Kcal	3335	3333	3349	3344	3264	3221	3269
016	Total lysin	%	1,16	1,18	1,02	0,87	0,84	0,86	0,99
017	Total Methionin	%	0,43	0,33	0,30	0,28	0,29	0,30	0,31
019	Total Methionin + Cystin	%	0,71	0,63	0,58	0,55	0,55	0,58	0,59
020	Total Treonin	%	0,77	0,71	0,64	0,58	0,57	0,59	0,62
048	Calcium	%	0,44	0,97	0,78	0,59	0,67	0,67	0,86
049	Total Phosphor	%	0,47	0,38	0,35	0,35	0,39	0,43	0,40
052	Sodium	%	0,30	0,28	0,23	0,18	0,21	0,21	0,26
050	Chloride	%	0,46	0,46	0,38	0,29	0,34	0,34	0,42
101	Essential vitamins & trace minerals	IU/kg	added	added	added	added	added	added	added

Optimal Mixings aim to optimize the profit of your pigs

Important remarks:

- To achieve good results, follow up on the mixing instructions! Do not alter or change without consult.
- Raw materials that are ground too coarsely have a negative effect on the results (target average particle size < 1.0 mm.)
- For young piglets it is recommended to use maize flour (target average particle size < 0.7 mm.)
- Maize bran is sensitive to mold, therefore dry preservation is very important (target moisture content < 13%)
- Protein content & digestibility of soy cake can fluctuate, when using KPC30 no extra soy needs to be added
- For extra stimulus of intake and digestion use Romelko Creep Feed
- To help piglets to survive at a young age use Nurse Meal