

Mixing Instructions

With **KBC 35 SA & KLC 20**
 Country **Uganda**
 Specie **Layers**
 Batch weight **1,000 kg**

9200 -9224
Optimal



Version: 5/31/2023

| | 960710 Pre-Starter | 201-9200 Starter | 202-9200 Grower | 204-9220 Developer | 205-9224 Pre layer | 206-9224 Pre Peak | 207-9224 Phase 1 | 208-9224 Phase 2 |
|-----------------------------|-----------------------|---------------------|--------------------|-----------------------|-------------------------------------|----------------------|---------------------|---------------------|
| | 0-7 days | 1-6 weeks | 7-12 weeks | 13-17 weeks | 18-19 weeks (till 5% production) | 20-28 weeks | 29-55 weeks | 56 weeks - end |
| Code Ingredient | Unit (kg) | | | | | | | |
| 960710 Galdus Layer | Min. 100gr/DOC | | | | | | | |
| KN627C MAIZE | | 525 | 515 | 555 | 595 | 610 | 610 | 600 |
| 969452 KBC 35/30 SA | | 350 | 300 | | | | | |
| 969564 KLC 20 + Caro | | | | 180 | 200 | 200 | 200 | 200 |
| KN673C WHEAT BRAN / POLLARD | | 120 | 180 | 250 | 150 | 100 | 85 | 85 |
| KN778-04C LIMESTONES 33%CA | | | | 15 | 55 | 90 | 105 | 115 |
| KN768 SOYBEAN OIL | | 5 | 5 | | | | | |
| Total | | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 |

CALCULATED ANALYSIS

| | | | | | | | | |
|---|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 001 Crude Protein | % | 21.4 | 21.0 | 19.7 | 16.0 | 15.7 | 14.9 | 14.8 |
| 002 Crude Fat | % | 4.2 | 4.3 | 4.4 | 4.0 | 3.8 | 3.6 | 3.6 |
| 060 Starch Ewers | % | 35.1 | 37.0 | 37.3 | 40.5 | 41.2 | 41.0 | 40.3 |
| 003 Crude Fibre | % | 6.0 | 4.0 | 4.3 | 4.7 | 4.0 | 3.4 | 3.3 |
| 089 Dry matter | % | 89.3 | 87.6 | 87.6 | 87.7 | 88.1 | 88.6 | 88.7 |
| 005 Moisture | % | 10.7 | 12.4 | 12.4 | 12.3 | 11.9 | 11.6 | 11.3 |
| 098 ME Poultry | Kcal | 2830 | 2870 | 2830 | 2770 | 2760 | 2690 | 2660 |
| 1750 Digestible Lysine | % | 1.13 | 1.17 | 1.05 | 0.70 | 0.71 | 0.69 | 0.68 |
| 1768 Digestible Methion + Cystin | % | 0.81 | 0.79 | 0.73 | 0.62 | 0.63 | 0.62 | 0.61 |
| 1753 Digestible Treonin | % | 0.73 | 0.67 | 0.62 | 0.49 | 0.49 | 0.48 | 0.47 |
| 016 Total lysin | % | 1.24 | 1.29 | 1.16 | 0.78 | 0.79 | 0.76 | 0.75 |
| 017 Total Methionin | % | 0.52 | 0.52 | 0.48 | 0.40 | 0.41 | 0.40 | 0.40 |
| 019 Total Methionin + Cystin | % | 0.90 | 0.87 | 0.81 | 0.69 | 0.69 | 0.67 | 0.66 |
| 048 Calcium | % | 0.87 | 0.93 | 0.80 | 0.77 | 2.11 | 3.26 | 3.76 |
| 049 Total Phosphor | % | 0.54 | 0.55 | 0.56 | 0.58 | 0.52 | 0.47 | 0.46 |
| 145 Digestible Phosphor | % | 0.42 | 0.42 | 0.39 | 0.33 | 0.34 | 0.33 | 0.32 |
| 052 Sodium | % | 0.20 | 0.16 | 0.14 | 0.14 | 0.15 | 0.15 | 0.15 |
| 050 Chloride | % | 0.30 | 0.29 | 0.25 | 0.26 | 0.27 | 0.27 | 0.27 |
| 208 Colorant added - Yellow | | Not Added | Not Added | Not Added | Added | Added | Added | Added |
| 209 Colorant added - Red | | Not Added | Not Added | Not Added | Added | Added | Added | Added |
| ZC Coccidiostat | | Not Added | Added | Added | Not Added | Not Added | Not Added | Not Added |
| 999 Essential vitamins & trace minerals | | Added | Added | Added | Added | Added | Added | Added |

Important remarks:

- Mixing directions can change depending on the price and quality of local available raw materials.
- Consult the local legislation for possible regulations regarding use of feed additives such as coccidiostats and withdrawal time.
- In case of no oil; replace the oil with corn. Note that FCR is likely to increase.
- To achieve good results, follow up on the mixing instructions! Do not alter or change without consult.
- Always make sure all birds have access to enough feed.
- Ensure proper quality of the limestone used. Quicktests are available, ask your local representative for more information.
- To avoid drop in feed intake; ensure the change of feeds (from Starter to Grower feed etc.) happens gradually.
- Be biosecurity wise; use disinfection materials, keep separate shoes for the bird houses only.
- In case of management related issues, ask for the Koudijs Management Guide.
- Make sure birds always have access to fresh, cool and clean water.

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