



NTRACC

INTRACO Lud.



# Natural & Quality Animal Feeds

### **Head Office:**

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# Background

Conversion feeds has been in operation since the year 2014. We provide inputs and the know-how to the poultry sector in Uganda with partners from Belgium that come with high research background.

We are the sole importers and distributors of Intraco animal feed and concentrates from Intraco Animal nutrition Belgium since 2016.

We supply a complete range of intraco products for poultry, fish piggery, dairy and beef. We provide technical support to farmers and customized feed mixing at your farm with the help of our qualified Ugandan personnel that are trained and supported by Intraco animal nutrition B.V specialists in Belgium with a worldwide team of experts and state of the art laboratory facilities.



## Mission

Produce and distribute animal feeds of superior quality, offer expert business advice and responsible solutions to our clients

## Vision

To be the preferred animal feeds and concentrates provider in East and Central African regions



## Poultry

Well balanced rations are absolutely essential for each flock to achieve maximum yields; this is why Conversion Feeds Limited offers customized concepts and feeds that take into account all factors of efficient production in Poultry.

Our poultry experts play a key role in this. These motivators and our on-farm approach ensures that our activities are tailor made to the farmers specific situation and the goal is to satisfy all our customers. Our wide range of nutritional products include feeds that are intended for poultry and animals in specific rearing and production phases as well as to reach our goals.

# **Other Feeds**

To ensure optimal start of your Broiler, Layer, Kroiler chicks, use Intraco Pre-starter feed of 2.5mm a complete crumble feed that delivers an excellent balance of Vitamins, Minerals and all the required amino acids. Pre-starter contains 23% of crude protein, highly digestible by the young chicks for the first week (0 – 7 days)

Other specific additives included are phytase and xylanase enzymes, salinomycin and coccidiostats (Sacox), anti-oxidants and anti-mould preservatives

INTRACO CONCENTRATE – LAYER 20% FOR LAYER CHICKENS – COMPOSITION FOR COMPLETE	
ANIMAL FEED (REARING + PULLET + LAYING)	

LAYER CHICKEN	REARING	PULLET	PRE-LAY	LAYING 1	LAYING 2
	0 - 8 weeks	8 - 17 weeks	17-20 weeks	20-45 weeks	45 weeks+
co	MPOSITIC	ON OF COM	APOUND F	EED	
	Inclusion 35%	Inclusion 20%	Inclusion 20%	Inclusion 20%	Inclusion 20%
Intraco Broiler 35% (P-43%)	350	0	0	0	0
Intraco Broiler 20% (P-43%)	0	200	200	200	200
Broken Maize /Corn	425	390	380	410	400
Maize Bran	225	395	380	300	300
Limestone	0	15	40	90	100
Total	1000	1000	1000	1000	1000

INTRACO CONCENTRATE – LAYER 10% FOR LAYER CHICKENS – COMPOSITION FOR COMPLETE ANIMAL FEED (REARING + PULLET + LAYING) WITHOUT SUNFLOWER

LAYER CHICKEN	REARING	PULLET	PRE-LAY	LAYING
	0 - 8 weeks	8 - 17 weeks	17-20 weeks	20+ weeks
COMP	OSITION OF	COMPOUND	) FEED	
	Inclusion 10%	Inclusion 10%	Inclusion 10%	Inclusion 10%
Intraco Broiler 35% (P-43%)	350	0	0	0
Intraco Layer 10%	0	100	100	100
Broken Maize /Corn	425	400	420	420
Maize Bran	225	325	210	200
Soya Bean meal	0	160	180	180
Limestone	0	15	90	100
Total	1000	1000	1000	1000

INTRACO CONCENTRATE – LAYER 10% FOR LAYER CHICKENS – COMPOSITION FOR COMPLETE ANIMAL FEED (REARING + PULLET + LAYING) WITH SUNFLOWER

LAYER CHICKEN	REARING	PULLET	PRE-LAY	LAYING
	0 - 8 weeks	8 - 17 weeks	17 - 20 weeks	20+ weeks
COMF	POSITION OF	COMPOUN	) FEED	
	Inclusion 35%	Inclusion 10%	Inclusion 10%	Inclusion 10%
Intraco Broiler 35% (P-43%)	350	0	0	0
Intraco Layer 10%	0	100	100	100
Broken Maize /Corn	425	475	420	420
Maize Bran	225	250	200	200
Soya Bean meal	0	60	85	80
Sunflower	0	100	100	100
Limestone	0	15	95	100
Total	1000	1000	1000	1000

### INTRACO CONCENTRATE – LAYER 5% FOR LAYER CHICKENS – COMPOSITION FOR COMPLETE ANIMAL FEED (REARING + PULLET + LAYING) WITHOUT SUNFLOWER

LAYER CHICKEN	REARING	PULLET	PRE-LAY	PRE-LAY		
	0 - 8 weeks	8 - 17 weeks	17 - 20 weeks	20+ weeks		
COMPOSITION OF COMPOUND FEED						
	Inclusion 35%	Inclusion 5%	Inclusion 5%	Inclusion 5%		
Intraco Rearing 35%	350	0	0	0		
Intraco Layer 5% - 30 - 1	0	50	50	50		
Broken Maize / Corn	425	400	400	400		
Maize Bran	225	355	245	235		
Soya Bean meal	0	180	215	215		
Limestone	0	15	90	100		
Total	1000	1000	1000	1000		

INTRACO CONCENTRATE – LAYER 5% FOR LAYER CHICKENS – COMPOSITION FOR COMPLETE ANIMAL FEED (REARING + PULLET + LAYING) WITH SUNFLOWER, SOYA & FISH

LAYER CHICKEN	STARTER	PULLET	PRE-LAY	LAYING 1	LAYING 2
	0 - 8 weeks	8 - 17 weeks	17 - 20 weeks	20 - 45 weeks	45+ weeks
CO	MPOSITIC	ON OF COM	APOUND F	EED	
	Inclusion 5%	Inclusion 5%	Inclusion 5%	Inclusion 5%	Inclusion 5%
Intraco Broiler 35% (P-43%)	50	50	0	0	0
Intraco Broiler 20% (P-43%)	0	0	50	50	50
Broken Maize /Corn	430	375	360	375	360
Maize Bran	190	350	300	220	240
Soya bean meal	225	120	145	160	150
Sunflower	50	75	80	75	70
Fish meal 43% CP	15	20	20	20	20
Limestone	10	10	45	100	110
Total	1000	1000	1000	1000	1000

INTRACO CONCENTRATE – LAYER 5% FOR LAYER CHICKENS – COMPOSITION FOR COMPLETE ANIMAL FEED (REARING + PULLET + LAYING) WITH SOYA

LAYER CHICKEN	STARTER	PULLET	PRE-LAY	LAYING
	0 - 8 weeks	8 - 17 weeks	17 - 20 weeks	20+ weeks
СОМ	POSITION OF	COMPOUND	FEED	
	Inclusion 5%	Inclusion 5%	Inclusion 5%	Inclusion 5%
Intraco Broiler 5% (P - 30%)	50	0	0	0
Intraco Layer 5% -(P - 30%)	0	50	50	50
Broken Maize /Corn	595	575	570	570
Maize Bran	65	180	110	100
Soya Bean meal	280	180	180	180
	10	15	90	100
Total	1000	1000	1000	1000

Age in	Feed intake	Body weight	Laying	Remarks
weeks	(g/b/d)	gain (gm)	percentage	
5	don't restrict	360		
6	don't restrict	440		
8	55	600		Growing
10	60	760		
12	70	930		
13	75	1,020		
14	80	1,100		
15	85	1,200		
16	90	1,300		
17	95	1,400		
18	100	1,500	6	Point of Lay
19	105	1,560	16	
20	110	1,630	36	
21	115	1,700	66	
22	120	1,740	88	
23	120	1,780	93	
24	120	1,815	95	
25	120	1,815	96	Peak production
28	120	1,850	95	
32	120	1,880	94	
36	120	1,900	94	
40	120	1,920	93	
44	120	1,940	92	
48	120	1,960	90	
52	120	2,010	89	
56	120	2,020	88	
60	120	2,030	85	
64	120	2,030	82	
68	120	2,040	80	
72	120	2,050	78	
76	120	2,055	75	
80	120	2,060	72	
84	120	2,065	70	
88	120	2,060	70	
90	120	2,060	65	Off laying

# Commercial layer performance guide

## **BROILER CONCENTRATE** FORMULATIONS

### WHY USE OUR BROILER CONCENTRATE

- 1. Proper bone development, optimal Calcium, phosphorus and Phytase
- Proper Protein and Energy digestion
  Birds gets started with right levels of Vitamins & Minerals
- 4. Controls wet Litter
- 5. Controls Fatty Liver disease and heat stress
- 6. Optimal breast meat yield
- 8. Ready BroilersWEIGHING 1.9 -2.2 kgs at 4.5 to 5 weeks

#### INTRACO CONCENTRATE - BROILER 35% FOR BROILER CHICKENS - COMPOSITION FOR COMPLETE ANIMAL FEED (STARTER + GROWER +FINISHER)

BROILER CHICKEN	PRE-STARTER	STARTER	GROWER	FINISHER			
	0 - 7 Days	0 - 14 Days	15 - 35 Days	35 Days			
CON	COMPOSITION OF COMPOUND FEED						
	Inclusion 35%	Inclusion 20%	Inclusion 20%	Inclusion 20%			
Intraco Pre-starter	1000	0	0	0			
Intraco Broiler 35 - 40 - 1	0	350	350	300			
Broken Maize /Corn	0	280	325	370			
Maize Bran	0	370	345	330			
Total	1000	1000	1000	1000			

INTRACO CONCENTRATE – BROILER 5% FOR BROILER CHICKENS – COMPOSITION FOR COMPLETE

INTRACO CONCENTRATE – BROILER 5% FOR BROILER CHICKENS – COMPOSITION FOR COMPLETE ANIMAL FEED (STARTER + GROWER + FINISHER

BROILER CHICKEN	STAF	RTER	GRO	WER	FINIS	HER
		12 iys	0 - 12 Days		0 - 12 Days	
C	OMPOSI	TION OF	COMPOL	JND FEED	)	
	Soya 44% CP+	Soya 46% CP	Soya 44% CP	Soya 46% CP+	Soya 44% CP	Soya 46% CP+
	Wheat pollard			Wheat pollard		Wheat pollard
Intraco Broiler 35% (P-43%)	50	50	0	0	0	Ο
Intraco Broiler 5 - 30 - 1 Grow finisher	0	0	50	50	50	50
Broken Maize /Corn	600	585	625	610	640	620
Soya bean meal 44% CP	340	335	320	315	305	300
Soya Bean 46% CP	0	0	0	0	0	Ο
Lime stone granular	10	10	5	5	5	5
Wheat pollard / Bran	0	20	0	20	О	25
Total	1000	1000	1000	1000	1000	1000

### **BROILERS PERFORMANCE**

Age	weight gains	Feed / bird / week	Cumm Feed / Wk
lst week	160 - 170g	150gms	150gms
2nd week	390 - 400g	350gms	500gms
3rd week	780 - 800g	600gms	1100gms
4th week	1300 - 1400g	800gms	1900gms
5th week	1875 - 1900g	1085gms	2985gms
6th week	2300 - 2500g	1115gms	4100gms

NB: Expected harvest (slaughter) time is 32 – 35 days (5weeks), each bird is expected to have consumed approximately 3kg of feed. You can therefore base on the above table to calculate feed requirement for a given number of Broilers for Pre-starter and Intraco Broiler 35%. Concentrate respectively. Encourage farmers to weigh their growing birds weekly and compare their results with the standard figures and make corrections where necessary



### DISADVANTAGES OF USING LOCALLY MIXED FEEDS

1. Inconsistent quality of Raw-materials

- 2. High levels of toxins within local materials
- 3. Unbalanced formulations
- 4. Low Quality feed stuffs
- 5. High levels of contamination
- 6. Extra costs of buying toxin binders

### ADVANTAGE OF CONVERSION FEEDS COMPARED TO LOCAL FEEDS

1. Predictable performance

- 2. No contamination
- 3. Simple to mix
- 4. High production  $\boldsymbol{\delta}$  efficiency
- 5. Health birds
- 6. Longevity in laying up to 2 years
- 7. Consistency in daily egg production

POULTRY		SWINE / PIGS	DIARY / COWS
BROILERS	LAYERS	Feed / bird / week	Cumm Feed / Wk
Intraco Pre-starter	Intraco Pre-starter	Lactomash	Fokkamel
Intraco Broiler 35%	Intraco Broiler 35%	Piglet Pre-starter	Intraco Diary Conc. 10%
Intraco Broiler 5%	Intraco Layer 5%	Pig starter	
	Intraco Layer 10%	Fat Pig	
	Intraco Layer 20%	Fertilac Sow	

# PIG (SWINE FEED) CONCENTRATES

86119 PIGLET PRE-STARTER 35% CCT - PIG CONCENTRATE				
CLASSIFIED	RAW MATERIALS	PERCENTAGE	KILOGRAMS	
1030	Broken Maize / Corn	25%	25	
4775	Piglet Pre-starter 30% CCT UG	35%	35	
1289	Maize Bran UG	40%	40	
Totals		100%	100	

	PIG STARTER FATTENING	GROWER FATTENING PIGS	FINISHER FATTENING PIGS
RAW MATERIALS	PIGS (25KG -50KG) Week 10 -14	(50KG -75KG) Week 15 - 20	(75KG+) Week 21+
Broken Maize / Corn	350	300	275
Piglet Pre-starter 30% CCT UG	450	480	250
Maize Bran UG	200	220	475
Total	1000	1000	1000

# GILT & SOWS CONCENTRATE COMPOSITION FOR COMPLETE ANIMAL FEED FOR REARING OF REPLACEMENT GILTS AND SOWS FROM 35kg)

RAW MATERIALS	REARING GILTS (Fram Week 14)	GESTATING SOWS	LACTATING SOWS (Until weaning)
	Inclusion 35%	Inclusion 30%	Inclusion 30%
Broken Maize / Corn	300	250	275
Piglet Pre-starter 30% CCT UG	380	420	325
Maize Bran UG	320	330	395
Lime	0	0	5
Total	1000	1000	1000

# FOKKAMEL MILK REPLACER (CMR)

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## ADVANTAGES

- 1. Cost cutting; Requirement for 10weeks = 318 / 8Ltrs = 40kg of Fokkamel powder per calf
- 2. Optimize digestibility and nutrient absorption
- 3. Optimize weight gains
- 4. Prepares the gut and enhances the Rumen development
- 5. Gives a gradual transition from liquids to solidified feeds
- 6. CMR is a source of disease-free diary nutrients





Kalvermelk Poudre de lait pour veaux Kalbermilch

Calf milk replacer

犢牛代乳品

stituto lácteo para terneros

нитель цельного молока

### FEEDING SCHEDULE FOR FOKKAMEL (CALF MILK REPLACER)

#### **Mixing Ratios**

#### For 1 ltr of milk:

145 g to mix 1 ltr of drinking water at a temperature of 39°C

#### For 1kg of milk powder:

Mixes 7 ltrs of water to make 8 ltrs of mixed Fokkamel (Calf Milk Replacer) solution

Feeding regime for Fokkamel (Calf Milk Replacer)					
Period	No. of Days	Qnty of milk required	Qnty per calf per day	Frequency of feeding	Cumm. Feed
] <sup>st</sup> day	1	Colostrum from mother cow			
2 <sup>nd</sup> day	1	Colostrum from mother cow			
		lst month each calf	fed 6 litres per day		
3 <sup>rd</sup> day	1	1.5 ltrs / feeding	6 ltrs	4 times/day	6
4 -12 days	9	6 ltrs x 9 days = 54	6 ltrs	2 times/day	60
13 -14 days	2	6 ltrs x 2 days = 12	6 ltrs	2 times/day	72
3 <sup>rd</sup> week	7	6 ltrs x 7 days = 42	6 ltrs	2 times/day	114
4 <sup>th</sup> week	7	6 ltrs x 7 days = 42	6 ltrs	2 times/day	156
		2nd month each cal	f fed 5 litres per day	,	
5 <sup>th</sup> week	7	5 ltrs x 7 days = 35	5 ltrs	2 times/day	191
6 <sup>th</sup> week	7	5 ltrs x 7 days = 35	5 ltrs	2 times/day	226
7 <sup>th</sup> week	7	5 ltrs x 7 days = 35	5 ltrs	2 times/day	261
8 <sup>th</sup> week	7	5 ltrs x 7 days = 35	5 ltrs	2 times/day	296
	3rd month each calf fed 4 litres per day				
9 <sup>th</sup> week	7	4 ltrs x 7 days = 28	4 ltrs	once a day	324
10 <sup>th</sup> week	7	4 ltrs x 7 days = 28	4 ltrs	once a day	352

#### SUMMARY OF FOKKAMEL CALCULATIONS

1 <sup>st</sup> two days	Fed on colostrum from mother cow	6 ltrs x 1.5	352
1 <sup>st</sup> month	(7 x 4 wks) = 28 days	26 x 6 ltrs	156
2 <sup>nd</sup> month	(7 x 4 wks) = 28 days	26 x 5 ltrs	140
3 <sup>rd</sup> month	(7 x 2 wks) = 14 days	14 x 4 ltrs	56

TOTAL FOKKAMEL STOCK SOLUTION REQUIRED

352

Intraco	Dairy	Concentrate 10%
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	Calf Feed	Dairy Feed	Beef Meal
	(KG)	(KG)	(KG)
Intraco Dairy CCT 10%	150	100	100
Maize	180	240	130
Maize Bran	170	235	140
Wheat Bran	390	270	390
Sunflower cake / Cottonseed cake	100	140	230
Limestone	10	15	10
TOTAL	1000	1000	1000

Concentrates are rich in nutrients—energy or protein or both. They provide far more nutrients than an equivalent weight of forage. They are low in Fibre and their dry matter content is usually high.

In dairy production, concentrate mix is always used to supplement a basal diet, which is normally forage. Concentrate intake is a very important factor in the nursing phase of young heifers. Starter grain supplies not only essential nutrients for growth, but also stimulates the development of the rumen and ruminal papillae.

The amount of concentrate to feed depends mainly on two factors: quality of the forage and milk production level of the cow. Other factors can include weight of the cow and availability of either forages or the concentrate. A general rule on feeding concentrate suggests 1 kg of concentrate for each 2–3 litres of milk.



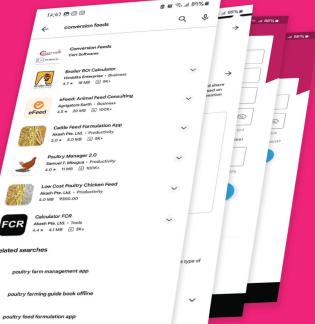




# CONVERSION FEEDS LIMITED (CFL) APP

Please use the CFL App to make yourself more knowledgeable in poultry, swine and livestock farming. Get feed formulations and calculator, biosecurity info, health and treatment info, good farm management practices and management to enjoy farming from the palm of your hand.

Follow the steps for registration and easy access to the CFL App direct from your google playstore.



## STEP 1

Go to google play store and search "Conversion Feeds"

## STEP 2

Open the Conversion, Intraco logo and click

## STEP 3

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Register by filling in the correct information about your identity. Register a number of your choice and a PIN that you can easily remember.

## STEP 4

Login preferably using your telephone number and PIN or password as set in step 3

# OUR AGENTS

AGENT	CONTACT
Wakiso Agent	0706 336 375 / 0782 208 208
Lukaya Agent	0705 602 667 / 0782 208 208
Malidadi Kyengera	0756 890 841 / 0782 208 208
Banada Feeds	0704 618 724 / 0782 208 208
Luuka Agent	0705 583 126 / 0782 208 208
Kyabakuza Agent	0709 348 508 / 0782 208 208
Kayabwe Agent	0756 795 512 / 0782 208 208
Kyotera	0758 246 669 / 0782 208 208
Mityana	0772 445 385 / 0782 208 208
Sheema	0703 793 983/ 0782 208 208
Rukungiri	0772 886 554 / 0782 208 208
Iganga	0752 425 502 / 0782 208 208
Busia	0788 263 079 / 0782 208 208
Tororo	0784 700 041 / 0782 208 208
Ishaka	0782 435 485 / 0782 208 208
Mityana/Mubende Agent	0701 233 231 / 0782 208 208
Wampewo Agent	0754 887 992 / 0782 208 208
Nakivale	0770 644 900 / 0782 208 208
Kayunga Feeds (Wakiso)	0705 268 195 / 0782 208 208
Mpererwe Busiika	0701 838 513 / 0782 208 208
Kayunga Agent	0707 191 922 / 0782 208 208

# **OUR BRANCHES**

MASAKA BRANCH

0707 782 155 / 0393 224 318

MBARARA BRANCH

0707 792 063 / 0393 224 318

MBALE BRANCH

0707 792 059 / 0393 224 318

JINJA BRANCH

0707 782 154 / 0393 224 318

NATEETE BRANCH

0707 191 923 / 0393 224 318

KISENYI BRANCH

0707 782 152 / 0393 224 318

MATUGGA BRANCH

0707 792 061 / 0393 224 318

WOBULENZI BRANCH 0707 782 162 / 0393 224 318

MUKONO BRANCH 0707 782 157 / 0393 224 318

KALAGI BRANCH 0707 191 921 / 0393 224 318

KIRA BRANCH 0707 191 902 / 0393 224 318

NANSANA BRANCH 0707 191 915 / 0393 224 318

NABBINGO BRANCH

0753 246 872 / 0393 224 318

onversion

LWEZA BRANCH

0707 782 165 / 0393 224 318

IBANDA BRANCH 0707 191 929 / 0393 224 318

OLD KAMPALA BRANCH 0753 250 318 / 0393 224 318

BULOBA BRANCH 0707 191 901 / 0393 224 318

MPIGI BRANCH 0707 191 926 / 0393 224 318

BUWAMA BRANCH 0707 792 064 / 0393 224 318

