

OMNIA OUTLETS			
FEED AND CHICKS			
Omnia 10 Miles	10 miles	260767043884	
Omnia Chongwe	Chongwe	260767043886	
Omnia Chisamba	Chisamba	260767043900	
Omnia Chibombo	Chibombo	260767043844	
Omnia Makeni	Makeni	260767043830	
Omnia Mumbwa	Mumbwa Town	260767043877	
Omnia Soweto	Soweto Mumbwa RD	260767043899	
Omnia Kabwe	Kabwe	260767043843	
Omnia Kapiri	Kapiri	260972762019	
Omnia Serenje	Serenje	260767043826	
Omnia Mkushi	Mkushi	260767043889	
Omnia Mpika	Mpika	260767043897	
Omnia Ndola	Ndola	260767043911	
Omnia Solwezi	Solwezi	260767043838	
Omnia Mazabuka	Mazabuka	260767043971	
Omnia Monze	Monze	260767043963	
Omnia Choma	Choma	260767043907	
Omnia Kalomo	Kalomo	260767043823	
Omnia Livingstone	Livingstone	260767043873	
Omnia Katete	Katete	260767043872	
Omnia Lundazi	Lundazi	260767043864	

LUSAKA RESELLERS			
FEED AND CHICKS			
Livestock Services	Along Pamodzi Drive Showgrounds	260977753948	
Brooklyn Agro	Shimabala	260977595741	
Chick Plus Makeni	Stand#47/3/396A Along Makeni Road	260979350000	
Tiki Agro	Bauleni Lusaka	260965827723	
E-Msika Services	Off Chilumbulu Road Libala	260976626406	
Forever Advancing Agro	Chilenje Market	260977881967	
Cedar Agro	Kamangu Shops #2 Along Mumbwa Road	260977227466	
Chickmar Enterprise	Value Village Complex Shop #10 Along Great East Road	260966728807	
Grandeur Enterprise	Chaisa Along Great North Road	260974751422	
M Stanley Innovation	Ngwerere	260977884228	
Latafa Agro Chalala	Chalala	260972035037	
Latafa Agro Shantumbu	Shantumbu	260972035037	

CHICKS ONLY			
Pyramid Vet Stalilo	Stalilo Shopping Complex Stand#2 Along Great East Road	260977275332	
Pyramid Vet Kalingalinga	Kalingalinga Mall Along Allick Nkata Road	260977275332	
Pyramid Vet Makeni	Rashid Shopping Complex stand #29389 shop #6 Makeni Rd	260977275332	
AgriVet Africa	Off Kafue Road	260962202849	
F.A Chicks Chilanga	Chilanga	260966739644	
ATS Retail Makeni	Stand# Off Kafue Road Opp Lamise Investments	260975745970	
Farmers Animal Feed	Chazanga	260955888824	
Utendi Enterprises	Zingalume	260972153941	
YZ General Dealers	Matero	260963796066	
Hami General Dealers	Kafue Opp Chokoswe Primary	260973101876	
Hami General Dealers	Chirundu Along Chiyawa Road Opposite Taxi Rank	260971168866	
African Agrovet	Off Lumumba Road	260763301431	

RESELLERS IN EASTERN PROVINCE			
FEED AND CHICKS			
Zaulimi Agric Chipata	Kamina Streets Down Shops Stand #515	260977745420	
Rochis Ent	Petauke	260979301807	

CHICKS ONLY			
Cornaco Chipata	Chipata	260979646477	
ATS Retail Nyimba	Nyimba Trade Center Along Great East Road	260961198512	
Namu Solutions	Petauke	260977988447	
MC Sangwani Katete	Katete	260966996195	
MC Sangwani Petauke	Petauke	260966996195	
MC Sangwani Sinda	Sinda	260966996195	
MC Sangwani Nyimba	Nyimba	260966996195	
Tims Safari	Feira Luangwa	260979603860	

RESELLERS IN SOUTHERN PROVINCE			
FEED AND CHICKS			
Maz Agrovet (HW Enterprise)	Mazabuka Fashions Stand 70 Shop 4 next to Local Bus Stop Main Street	260977864174	
Remote Access	Maamba	260955881383	

CHICKS ONLY			
Acrolivestock (Acropolis Monze)	Monze Town Along Lstone Road	260967490038	
Farmarama Choma	Stand# 346 Along L/Stone Road Next to Mutupa Milling	260962220600	
Cassia Agro	Monze	260977563047	
Griffins Services	Chikankata	260964587158	
Griffins Services	Mazabuka	260964587158	
Griffins Services	Namwala	260960283616	
Future Fresh	Siavonga	260979660502	

RESELLERS IN CENTRAL PROVINCE			
CHICKS ONLY			
Mukango Agro Kapiri	Stand #497 Along Great North Road	260971717330	
Farmarama Kapiri	Stand# 1 Along Great North Road Opp Main Bus Station	260962220651	
Mumbwa Agro	Cashman Complex After Pep	260969871719	
Farmarama Mumbwa	Farmarama Ltd Stand# 251 Old Kabwe Road	260978604340	

FEED AND CHICKS			
Latafa Agro Kabwe	Kabwe	260972035037	

AVIAN VENTURES OUTLETS			
FEED AND CHICKS			

Mufulira	Cnn of Buteko & Chachacha	260962074759	
Chingola	Chingola	260967648673	
Chillilabobwe	2nd Class Bus Stop	260962020132	
Solwezi	Main Rd Next to CAT Offices	260969788115	
Kalulushi	Kabwe St Near Main Bus Stop	260969529301	
Av Mansa Shop	Plot #1 President Ave	260962210321	
Kitwe Wusakile	Kitwe Wusakile	260962391113	
Kitwe Chimwemwe	Kitwe Chimwemwe	260967255640	
Lumwana	Lumwana	260962904852	
Ndola Town Centre	Ndola Town Centre	260962887488	
Ndola Masala	Ndola Masala	260962904150	
Luanshya	Luanshya	260962904881	
Chambeshi	Chambeshi	260960775208	
Lumwana Kalumbila	Kalumbila	260769921160	
Luangwa	Kitwe	260966451245	
Kasempa	Kasempa	260966451245	
Samfya	Samfya	260966451245	
Kawama	Kitwe	260966451245	
Chamboli	Chamboli	260966451245	
Kitwe Zamtan	Kitwe	260966451245	
Kitwe Main Depot	Kitwe	260966451245	

RESELLERS IN COPPERBELT PROVINCE			
FEED AND CHICKS			

Above Only	Ndola	260965435520	
Lungama Chamboli	Chamboli	260977218576	
Lungama Mokambo	Chambeshi	260977218576	
Lunguma Mpatamatu	Mpatamatu	260977218576	
Lunguma Mufulira	Mufulira	260977218576	
Lunguma Kamfinsa	Kamfinsa	26097713840	
Late Harvest	Ndola	260966906211	
Sherbourne Agro	Kitwe	260973137226	
Maspat Agro	Kitwe	260962828862	
Jonicoel Ent	Mwansabombwe	260969648424	
Swinney Ent	Kitwe	260977820220	
Wonderfields	Riverside Kitwe	260966926970	
Tarmrots Suppliers	Roan	260767793862	
Tarmrots Suppliers	Minkonfwa	260762732427	
Tarmrots Suppliers	Twapia		
Tarmrots Suppliers	Kabundi		
Tarmrots Suppliers	Buyantanshi		
Tarmrots Suppliers	Chibuluma		
Tarmrots Suppliers	North Kalengwa	260965176150	
Ts Agro	Luanshya Town	260966308168	
J-Izlor	Kitwe Chimwemwe	260962422207	
J-Izlor	Buchi	260761915056	
J-Izlor	Changanamai	260762592850	
J-Izlor	Mindolo	260964543421	
J-Izlor	Kawama	260766274093	
J-Izlor	Garretton	260976987300	
Jas - KB Trading	Mwansabombwe	260961106999	
Lenhart	Kitwe	260977755110	
Kasumbalesa Commodities	Kasumbales Market		

RESELLERS IN WESTERN PROVINCE			
CHICKS ONLY			
Patmans Business Solution	Senanga New Market Next Legetta Bakery	260963884261	
Vines Agro Shop	Sesheke	260977523341	

RESELLERS IN MUCHINGA PROVINCE			
CHICKS ONLY			
Three Brothers Investment	Along Great North Road Near Atlasmara Bank Nampluma Chinsali	260979566304	
MB Agro	Chinsali	260979484201	
Swift Onet	Nakonde	260975239525	

FEED AND CHICKS			
Zhanji Agro	Mbala	260963445242	

ROSS DEPOT LOCATIONS			
Kalingalinga ABT	Plot B7/68/17 Off Kamloops Rd, Kalingalinga Compound	0961836122	
Mutendere ABT	Shop 1, Plot 34/CH80, Kazimai Market, Mutendere	0764863593	
Soweto ABT	Shop 2100, New Soweto Market, Lusaka	0965254274	
Foxdale ABT	Along Zambezi Road Opposite MTN Headquarters	0764319552	
Matero ABT	Shop No 7 Petroda Lilanda Filling Station Along Common Wealth Road Lsk	0767898921	

COPPERBELT SUPREME DEPOTS			
Solvezi ABT	Along Kansanshi Road Mushitala Opposite Soltech	0764321616	
Kasumbalesa ABT	Shop 9, Plot P2/H2/N2/J2, Chillilabombwe, Kasumbalesa	0960186324	
Chifubu Depot	Plot 656 Muleya Street Chifubu Township Ndola Opposite Council Library	0967051542	

COPPERBELT SUPREME, NUTRI FEED & CHICK DEPOTS			
Chillilabombwe Depot	55A North Way, Town Centre, Chillilabombwe	0768622745	
Chingola Town Depot	Plot No 1228 Shop No 07 Mkushi Road Town Centre Chingola	0967392231	
Jacaranda Depot	Jacaranda Point Mall Along Komando Road Ndola	0767898245	
Nutri Kitwe Mill, Off Kalulushi Rd, Kitwe		0768821439	
Kalulushi Town Depot	Kalulushi Mine Area Chibuluma Round About	0968760573	
Luanshya Depot	109 Paikani St, 2nd Class, Luanshya	0768622744	
Kitwe ABT	Shop 7474, Kabelenga Ave, Town Centre, Kitwe	0960446919	
Kwacha Depot	Plot 527, Mporokoso Road, Kitwe	0975994993	
Masala Ndola Depot	Plot Number 2565/5 Kawambwa road	0768623013	
Mwaiseni Depot	Shop 1, Plot 8A, Zambezi Rd, Mwaiseni Commercial, Chingola	0762434098	
Ndeke Depot	Plot 30, Sokono Avenue, Ndeke, Kitwe	0960186919	
Ndola Depot	Kabelenga Avenue, Ndola	0764863598	
Nkana East Depot	Shop 9, Chisuwasa Emporium, Central St, Nkana East, Kitwe	0960186771	
Pamozi Depot	Shop 80B Mwanawasa Road Ndola Pamozi	0968760573	
Riverside Depot	Off Almalik Road Next to G&G Bakery Riverside Kitwe	0965363514	

LUSAKA SUPREME, NUTRI FEED & CHICK DEPOTS			
Barlastone Depot	Shop 3, Exodus Building Plot, 1938/SU1/3, Mungwi Rd	0961836425	
Chongwe ABT	Stand No. 1920421, Great East Road, Chongwe	0960186424	
Chawama Depot	Shop 9, Plot BP65/Block 269, Off Chifundo Rd, Chawama	0961102260	
Checkpoint Depot	Shop 4, Plot 30511/M, Great North Rd, Kabangwe	0965254133	
Chilanga Depot	Shop 2, Plot 1361, Kafue Rd, Chilanga	0961102361	
Garden Depot	Along Katima Mulilo Road Plot No 11/Block 101 Garden Lusaka	0762633453	
Kafue Depot	Shop 2, Plot 0255, Ulendo street, Kafue	0961102413	
Kafue Estate Depot	Adjacent to Kafue Estate Zesco Offices	0967659417	
Kamanga Depot	Mpezeni Centre, Ngwerere Rd, Chelstone	0762434099	
Kamwala South Depot	Shop 3, Fortune Business Centre, Plot 916/1 Sub A & B, Kamwala South	0961102409	
Lusaka West Depot	Nosh Complex stand # BP 26/24 Along Mumbwa Road	0961102519	
Makeni Villa Depot	Shop 1, Plot 687, Los Angeles Rd, Makeni Villa, Lusaka	0960186634	
Mimosa Depot	Mimosa Farms, Plot 3A of 49A, off Kafue Road, Chilanga	0765622282	
Showgrounds Depot	Lusaka Showgrounds, Cattle Section, next to Vetlab	0762434084	
Waterfalls Depot	Nutri feeds Stand # 789936 Off Great East Road	0961102412	
Woodlands Depot	Plot 7417 of 1993, Muramba Rd, Chilenje South, Lusaka (Chris Corner)	0961102408	

LUSAKA NUTRI FEED AND CHICK DEPOTS			
Ibex Hill Depot	Shop 1, Plot 1728/1, Ibex Rd, Lusaka	0965254267	
Libala South Depot	Shop 4, Plot 26565, Kasama Rd, Libala South, Lusaka	0963916953	
Lilayi Depot	Plot 405a/6, Lilayi Mall, Lilayi Road	0968210105	
Meanwood Depot	Plot 11883, Corner Palm Drive and Airport Rd, Airport Roundabout	0965254415	

SOUTHERN NUTRI FEED AND CHICK DEPOTS			
Livingstone Depot	Plot 4547, Mwela Road, Livingstone	0961102517	

NORTHERN NUTRI FEED AND CHICK DEPOTS			
Kasama Depot	Shop 2/3, Plot 3304, Mbala Rd, Kasama	0963834987	

LUAPULA NUTRI FEED AND CHICK DEPOTS			
Mansa Depot	Along Chembe Road Near Mansa General Hospital	0769663358	

NORTH WESTERN NUTRI FEEDS AND CHICKS			
Solvezi Depot	Plot 8408 Town Center Solvezi	0964302780	

WESTERN NUTRI FEED AND CHICK DEPOTS			
Kaoma Depot	Plot 553 Along Freedom way Kaoma Western Province	0969445924	
Mongu Depot	Plot 157, Independence Avenue, Mongu	0965254153	

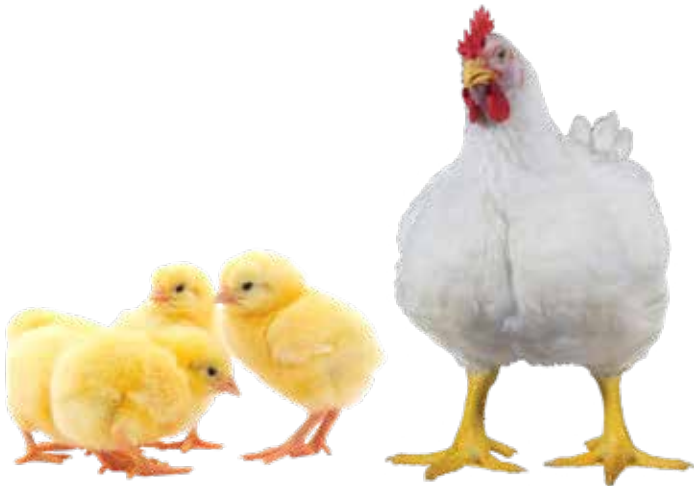
 Ross Breeders Zambia

 Nutri Feed Zambia

 Supreme Chicken Zambia



BROILER MANAGEMENT GUIDELINES



Ross Breeders Zambia Day Old Chicks
Cell -0966 321310
E-mail- rbzsales@rossafrica.com

NUTRI Feeds Zambia Ltd
Cell - 0966627765
E-mail zm_nutri.feedmill@rossafrica.com

Technical Service
Cell:- 0966792150
E-mail -rbzvet@rossafrica.com

Supreme Chickens
Cell -0969027911
E-mail - supreme@rossafrica.com

NUTRI FEEDS FEEDING PROGRAMMES

3 PHASE FEEDING

PRODUCT	AGE (DAYS)	RECOMMENDED FEED/BIRD
3 Phase Broiler Starter Crumbs	0 - 18	800g
3 Phase Broiler Grower Pellets	19 - 28	1200g
3 Phase Broiler Finisher Pellets	29 - Market	1500g to 2000g depending on target weight

Estimated number of bags for a given number of chicks
Requirement may change depending on your target weight

Number of DOC	Bags of Starter	Bags of Grower	Bags of Finisher	Total Bags
50	1	1	2	4.00
100	2	3	3	8.00
150	3	4	5	12.00
200	3	5	6	14.00
250	4	6	8	18.00
300	5	7	9	21.00
350	6	8	11	25.00
400	6	10	12	28.00
450	7	11	14	32.00
500	8	12	15	35.00

BROODING

RECOMMENDED BROODING TEMPERATURES

AGE (DAY)	°C
1	32°C
3	31°C
5	30°C
7	29°C
9	28°C
11	26°C
13	24°C
15	23°C

At 60 - 70% humidity
Make sure, that while keeping your birds warm, you allow clean, fresh air into chicken house.

LIGHT PROGRAMME FOR BROILERS

AGE (DAYS)	LIGHT (HRS/24HRS)	Switch off for the hours listed below
0 - 7	23	1
8 - 21	18 - 20	4 - 6
22	21	3
23	22	2
24 to market	23	1

Let night fall occur before implementing the suggested lighting programme in the cold season. Implement this programme after midnight in summer.

POULTRY EQUIPMENT GUIDELINE PER 100 BIRDS

PRODUCT	NO OF UNITS PER 100 BIRDS	USE (Days)
4lt Water Font (followed by 10lt Font)	3	0 - 7
4lt Water Font (followed by Bell Drinker)	3	0 - 7
10lt Water Font	3	7 onwards
Bell Drinker	3	5 onwards
Chick Trays	3	0 - 7
Tubular Feeders	3	5 onwards

Stocking density

Brazier brooding +/-30 birds per sqm.
Post brooding +/- 10 birds per sqm. Electrical/Gas brooding +/- 35 birds per sqm. Post brooding +/- 10 birds per sqm.

VECTORMUNE AND TRANSMUNE

Ross Breeders has proudly invested in new vaccination technology in order to improve our customer's broiler performance as well as enhance protection from Newcastle disease and Infectious Bursal disease (Gumboro) through the use of Vectormune and Transmune respectively in the hatchery. The two diseases cause huge economic losses amongst poultry farmers when they occur.

TRADITIONAL VACCINES DEMERITS

- Short Duration of Protection
- Requires Multiple Vaccinations
- Difficult to apply correctly at Farm Level
- Risk that the Cold chain is Broken
- Risk of post Vaccination reaction which may affect the bird's Health and performance

BENEFITS OF TRANSMUNE AND VECTORMUNE

- Applied in the hatchery where every chick is individually vaccinated
- Given by well trained staff using latest vaccination equipment
- Gives longer lasting protection
- No risk of post vaccination reaction affecting performance
- Reduced stress and cost of on farm vaccination
- Only one combined NCD/IB/IBD vaccination required at 10-12 days of age,
- Healthier Birds - better profit

NOTE

- No Vaccination Program Protects when Bio-Security is poor and disease challenge is high

GUIDELINES FOR A ROSS VACCINATION PROGRAM:

Age in Days	Vaccine	Disease Vaccinated against	Application method
0 (At the hatchery)	Vectormune, Vitabron and Transmune	Newcastle, Infectious Bronchitis, Infectious and Bursal Disease (Gumboro)	Eye spray SC SC
10	E.G. 1. Tabic MB 2. Avipro Precise 3. Cevac® IBDL	Infectious bursal disease (gumboro)	Drinking water
12	E.G. 1. Vh + h120 2. Hipravir® Clon/h120	Newcastle and infectious bronchitis	Drinking water or spray

THE ON FARM NCD/IB/IBD VACCINATIONS CAN BE COMBINED BETWEEN 10 AND 12 DAYS OF AGE

USE ONLY **ONE** OF THE VACCINE EXAMPLES ON EACH OF THE DISEASES BEING VACCINATED AGAINST

In the event of a disease outbreak, consult your local vet who can advise on different timings and vaccines.

VACCINATIONS

- Ross birds are vaccinated at day old with Transmune IBD vaccine to enhance early immunity to Gumboro disease, Vectormune and Vitabron to protect your birds against Newcastle + Infectious Bronchitis (IB).
- The following drinking water vaccination procedures should be followed to insure optimum immunisation:
- Withdraw water for at least 1 to 2 hours depending on the weather (shorter when hot).
- Calculate the correct amount of water to be used as follows:

$$\frac{(\text{No. of birds} \times \text{Age of birds (days)} \times 1.5)}{1000}$$

- Always use clean water without chlorine (No council water).
- Follow the instructions of the vaccine manufacturer
 - (a) open the seal under the water,
 - (b) avoid freezing the vaccine, store between 2 - 8 C
 - (c) And avoid direct sunlight.
- Don't use expired vaccines and don't vaccinate sick birds.
- Birds must consume all vaccine water (as calculated above) in 2 hours for Gumboro and 1 hour for NCD/IB.
- Follow a vaccination programme recommended by the supplier or your veterinarian.
- In case of disease outbreak, contact your veterinarian for diagnosis & treatment.

How to calculate the litres of water required for for vaccinations

NO OF BIRDS	AGE OF BIRDS (DAYS)	MULTIPLY BY	AMOUNT OF WATER
100	10	1.5	1.5L
1000 (Divide by)			
100	12	1.5	1.8L ~ 2L
1000 (Divide by)			
200	10	1.5	3L
1000 (Divide by)			
200	12	1.5	3.6L ~ 4L
1000 (Divide by)			
300	10	1.5	4.5L
1000 (Divide by)			
300	12	1.5	5.4L ~ 5.5L
1000 (Divide by)			

NOTE: We have used estimates to help calculate the litres of water required.