

## GUARANTEED ANALYSIS Ref. PS21042022

### Hand-Feeding Formulas

### Supplements

### Maintenance Formulas

### Breeding Formulas

### Multi-species

Unit	High Energy HF	High Energy Plus HF	High Protein HF	Lory Special HF	Parrot HF	Mini HF	Cockatoo Special HF	Eclietus Special HF	General Recovery	Psittacine Crop Milk	Frugivorous Psittacine Crop Milk	Neonatal Hand Feeding	Frugivorous Neonatal	Calcium Grit Fine	Calcium Grit Coarse	Silex Grit Fine/Coarse	Vitamin Mineral	High Energy	High Protein	Mini	Minor	Micro	Omega	Lory Gel	Lory Nectar	Lory Diet	Lory Pearls	Microspheres © 20/10	Eggfood	High Energy Breeding	High Protein Breeding	Parrot Maintenance	Parrot Breeder	
Humidity	%	8.0	8.0	8.0	8.0	8.0	8.0	8.0	6.0	6.0	6.0	8.0	8.0	3.0	3.0	5.0	7.0	8.0	8.0	8.0	8.0	10.0	8.0	8.0	6.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
Metabolic energy	Kcal/Kg	3,800	3,900	3,210	3,390	3,530	3,190	3,130	3,470	3,910	4,920	4,370	3,710	0	0	0	2,600	3,220	3,050	3,210	3,380	3,380	3,480	3,100	2,570	2,870	2,390	3,380	3,740	3,480	3,320	3,150	3,210	
Crude Protein	%	18.0	17.0	21.0	20.0	22.0	21.5	21.0	20.0	35.0	44.0	39.0	24.0	29.0	0	0	30.0	17.0	21.5	15.1	18.0	16.0	23.5	17.0	7.0	13.0	16.0	20.0	22.0	23.5	24.5	15.5	21.6	
Methionine	%	0.5	0.5	0.6	0.6	0.6	0.6	0.6	1.1	1.4	1.3	0.7	0.9	0	0	0	1.6	0.4	0.5	0.3	0.5	0.5	0.7	0.5	0.2	0.5	0.8	0.6	0.6	0.7	0.7	0.3	0.5	
Lysine	%	1.0	1.0	1.1	1.2	1.3	1.2	1.2	1.1	2.2	2.9	2.5	1.5	1.8	0	0	1.1	1.0	1.2	0.8	0.9	0.8	1.4	0.9	0.4	0.8	0.3	1.0	1.2	1.4	1.5	0.9	1.2	
Crude Fat	%	20.0	25.0	10.0	14.0	14.0	10.0	10.0	15.0	19.0	40.0	29.5	20.0	19.0	0	0	0	9.0	11.0	8.0	7.5	10	7.5	15.0	8.0	3.0	5.0	7.0	10.0	15.0	15.0	12.0	7.0	11.0
Crude Fibre	%	4.0	4.0	4.0	4.5	4.0	4.0	5.7	4.6	0.2	2.4	2.8	4.1	3.8	0	0	3.7	4.4	5.1	4.3	4.0	3.2	5.1	4.3	4.8	3.7	11.5	4.0	3.5	5.1	5.2	4.5	4.9	
Ash	%	8.0	8.0	7.0	5.7	7.0	7.0	5.9	5.8	5.9	6.7	6.7	6.9	5.4	95.5	95.5	95.0	17.0	5.2	5.7	4.3	4.8	4.1	5.8	4.4	3.2	3.6	3.4	4.8	4.9	5.8	6.0	5.2	5.7
Calcium	%	0.9	0.9	0.9	0.7	0.9	0.6	0.6	0.8	0.8	0.8	0.9	0.8	37.7	37.5	0	3.1	0.7	0.8	0.5	0.5	0.4	0.8	0.6	0.3	0.6	0.6	0.5	0.6	0.8	0.8	0.7	0.7	
Av. Phosphorus	%	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.5	0.5	0.5	0.1	0.1	0	1.9	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.4	0.3	0.4	0.4	0.4	
Vit. A retinol	U.I./Kg	4,100	4,600	4,700	3,300	5,250	4,600	4,400	4,800	5,000	4,000	4,000	4,100	0	0	0	127,000	4,000	4,000	4,000	5,000	5,000	4,700	3,300	2,500	2,750	4,000	5,000	5,000	4,700	4,800	4,000	4,000	
Vit. A activ.	U.I./Kg	90,000	25,000	45,000	50,000	46,900	35,000	35,000	65,000	50,000	125,000	100,000	65,000	55,000	0	0	540,000	20,000	20,000	20,000	30,000	25,000	60,000	40,000	50,000	30,000	20,000	25,000	55,000	60,000	25,000	20,000	25,000	
Vit. D3	U.I./Kg	1,100	1,100	1,100	1,000	1,100	1,100	1,100	1,100	1,500	1,200	1,300	1,000	1,200	0	0	38,000	1,300	1,400	1,100	1,100	1,100	1,500	1,000	550	800	800	1,100	1,400	1,500	1,500	1,500	1,500	
Vit. E	mg/Kg	300	300	250	240	270	270	270	300	500	300	330	300	300	0	0	10,000	240	190	300	250	210	400	180	110	140	200	250	230	400	300	190	350	
Vit. C	mg/Kg	200	200	210	150	200	200	200	170	300	200	200	240	0	0	5,000	140	100	100	200	200	200	200	75	35	50	55	200	200	200	200	100	150	
Vit. K3	mg/Kg	5.0	5.0	5.0	4.5	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	0	0	125	4.0	4.0	4.0	4.0	5.0	5.0	4.2	2.5	3.3	5.0	5.0	5.0	5.0	5.0	5.0	4.0	5.0	
Vit. B1	mg/Kg	25	25	25	22	39	25	25	25	40	25	25	25	0	0	800	20	20	20	20	25	25	20	14	20	40	25	25	25	25	25	20	25	
Vit. B2	mg/Kg	20	20	20	17	30	20	20	20	30	20	20	20	0	0	700	16	16	16	16	20	20	16	10	13	30	20	20	20	20	20	16	20	
Vit. B6	mg/Kg	25	25	25	22	35	25	25	25	35	25	25	25	0	0	800	20	20	20	20	25	25	20	14	17	35	25	25	25	25	20	25		
Vit. B12	mcg/Kg	100	100	100	85	120	100	100	100	120	100	100	100	0	0	3,000	80	80	80	80	100	100	80	50	65	120	100	100	100	100	80	100		
Pantothenic acid	mg/Kg	20	20	20	17	30	20	20	20	30	20	20	20	0	0	700	16	16	16	16	20	20	16	10	13	30	20	20	20	20	20	16	20	
Nicotinic acid	mg/Kg	125	125	125	105	130	125	125	125	130	125	125	125	0	0	3,200	100	100	100	100	125	125	100	65	80	130	125	125	125	125	125	100	125	
Folic acid	mg/Kg	5.0	5.0	5.0	4.0	7.0	5.0	5.0	5.0	7.0	5.0	5.0	5.0	0	0	160	4.0	4.0	4.0	4.0	5.0	5.0	4.0	2.5	3.2	7.0	5.0	5.0	5.0	5.0	4.0	5.0		
Biotin	mcg/Kg	800	800	800	700	1,000	800	800	800	1,100	800	800	800	0	0	25,000	700	700	700	700	800	800	700	400	550	1,100	800	800	800	800	700	800		
Choline	mg/Kg	1,500	1,600	1,700	1,200	1,900	1,700	1,600	1,400	1,800	1,400	1,600	1,300	1,500	0	0	45,000	1,400	1,400	1,400	1,400	1,800	1,700	1,100	900	1,000	1,500	1,800	1,800	1,700	1,700	1,400	1,500	
B-carotene	mg/Kg	50	12	25	30	25	18	18	37	27	70	60	40	33	0	0	250	10	10	12	15	12	40	22	30	16	10	15	30	40	15	10	10	
Manganese	mg/Kg	70	78	81	57	89	79	77	78	79	65	65	60	69	0	0	1,780	72	60	70	85	76	81	55	39	46	70	86	76	81	84	70	74	
Iodine	mg/Kg	0.8	0.9	0.9	0.7	0.9	0.9	0.9	0.9	1.0	0.8	0.8	0.7	0.8	0	0	25	0.8	0.8	0.8	1.0	1.0	1.0	0.7	0.5	0.6	0.8	1.0	1.0	1.0	1.0	0.8	0.8	
Zinc	mg/Kg	54	77	56	47	72	54	56	50	45	56	50	56	52	0	0	770	60	49	49	58	72	57	55	24	40	60	59	63	57	60	58	59	
Iron	mg/Kg	168	172	166	110	229	143	133	140	125	105	106	169	153	0	0	1,280	155	68	109	120	75	148	89	70	89	80	125	87	148	155	151	148	
Copper	mg/Kg	7.0	7.0	8.0	6.0	9.0	8.0	7.0	6.0	6.0	6.0	6.0	7.0	6.0	0	0	24	8.0	6.0	6.0	7.0	7.0	8.0	7.0	3.0	5.0	10.0	8.0	7.0	8.0	8.0	6.0	8.0	
Selenium	mcg/Kg	280	300	300	230	300	300	300	300	340	240	210	240	280	0	0	8,500	270	270	270	300	300	300	230	170	190	250	300	300	300	270	280		

## GUARANTEED ANALYSIS Ref. SE24012023

Parameter	Unit	Hand-Feeding Formulas						Maintenance Formulas				Breeding Formulas				Complements		Moulting Formulas				Microspheres		Eggfood		
		Passerine Crop Milk	White Passerine Crop Milk	Canaries Hand Feeding	White Hand Feeding	Wild Birds Hand Feeding	General Recovery	Canaries Maintenance	White Maintenance	Wild Birds Maintenance	Estrildids Maintenance	Canaries Breeding	White Breeding	Wild Birds Breeding	Estrildids Breeding	Silex Grit Fine	Calcium Grit	Canaries Moulting	White Moulting	Wild Birds Moulting	Estrildids Moulting	Microspheres 25/18	White Microspheres 25/18	White Dry Premium Eggfood	White Soft Premium Eggfood	White Soft Eggfood
Humidity	%	6.0	6.0	7.0	7.0	7.0	6.0	10.0	10.0	10.0	10.0	8.0	8.0	8.0	8.0	5.0	3.0	9.0	9.0	9.0	9.0	10.0	10.0	9.5	11.0	11.0
Metabolic energy	Kcal/Kg	4,640	4,690	3,980	3,980	3,980	3,900	3,680	3,730	3,790	3,470	3,870	3,920	3,870	3,690	0	0	3,730	3,780	3,750	3,690	3,730	3,650	3,420	3,580	3,580
Crude Protein	%	40.0	40.0	31.5	31.5	31.5	35.0	21.5	21.5	21.5	16.5	25.0	25.0	25.0	20.0	0	0	22.5	22.5	22.5	18.0	25.0	19.0	18.0	18.0	17.0
Methionine	%	1.4	1.4	1.3	1.3	1.3	1.1	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0	0	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.7
Lysine	%	2.8	2.8	1.9	1.9	1.9	2.2	1.2	1.2	1.2	1.2	1.4	1.4	1.4	1.4	0	0	1.2	1.2	1.2	1.2	1.4	1.4	1.0	1.0	1.0
Crude Fat	%	35.0	35.0	22.5	22.5	22.5	19.0	15.0	15.0	15.0	8.0	20.0	20.0	20.0	13.0	0	0	18.0	18.0	18.0	12.0	18.0	18.0	13.0	16.0	15.0
Crude Fibre	%	2.5	2.5	3.5	3.5	3.5	0.2	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	0	0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.5	2.5
Ash	%	7.0	7.0	7.5	7.5	7.5	5.9	6.0	6.0	6.0	6.0	7.0	7.0	7.0	7.0	95.0	95.5	7.0	7.0	7.0	7.0	6.0	6.0	6.0	6.5	7.0
Calcium	%	0.8	0.8	0.7	0.7	0.7	0.8	0.6	0.6	0.6	0.6	0.8	0.8	0.8	0.8	0	37.7	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9
Av. Phosphorous	%	0.6	0.6	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0	0.1	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5
Vit. A retinol	U.I./Kg	12,000	15,000	10,000	12,000	10,000	5,000	8,000	15,000	8,000	8,000	8,000	15,000	8,000	8,000	0	0	8,000	15,000	8,000	8,000	12,000	12,000	15,000	15,000	15,000
Vit. A activity	U.I./Kg	95,000	15,000	50,000	12,000	50,000	50,000	6,000	15,000	133,000	28,000	58,000	15,000	14,000	43,000	0	0	58,000	15,000	144,000	48,000	12,000	12,000	15,000	15,000	15,000
Vit. D3	U.I./Kg	1,600	1,600	1,500	1,500	1,500	1,500	1,200	1,200	1,200	1,200	1,400	1,400	1,400	1,400	0	0	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,400
Vit. E	mg/Kg	350	350	260	260	260	500	200	200	200	200	250	250	250	250	0	0	250	250	300	300	250	250	250	250	250
Vit. C	mg/Kg	200	200	200	200	200	300	150	150	150	150	200	200	200	200	0	0	200	200	200	200	200	200	200	200	200
Vit. K3	mg/Kg	5	5	5	5	5	5	5	5	5	5	5	5	5	5	0	0	5	5	5	5	5	5	5	5	5
Vit. B1	mg/Kg	25	25	25	25	25	40	19	19	19	19	25	25	25	25	0	0	25	25	25	25	40	40	25	25	25
Vit. B2	mg/Kg	20	20	20	20	20	30	15	15	15	15	20	20	20	20	0	0	20	20	20	20	30	30	20	20	20
Vit. B6	mg/Kg	25	25	25	25	25	35	19	19	19	19	25	25	25	25	0	0	25	25	25	25	35	35	25	25	25
Vit. B12	µg/Kg	100	100	100	100	100	120	75	75	75	75	100	100	100	100	0	0	100	100	100	100	120	120	100	100	100
Pantothenic acid	mg/Kg	20	20	20	20	20	30	15	15	15	15	20	20	20	20	0	0	20	20	20	20	30	30	20	20	20
Nicotinic acid	mg/Kg	125	125	125	125	125	130	90	90	90	90	125	125	125	125	0	0	125	125	125	125	135	135	125	125	125
Folic acid	mg/Kg	5	5	4	4	4	7	3	3	3	3	4	4	4	4	0	0	4	4	4	4	7	7	4	4	4
Biotin	µg/Kg	800	800	700	700	700	1,100	500	500	500	500	700	700	700	700	0	0	700	700	700	700	1,000	1,000	700	700	700
Choline	mg/Kg	1,400	1,400	1,800	1,700	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	0	0	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800
B-carotene	mg/Kg	8	0	0	0	0	27	0	0	50	50	0	0	50	50	0	0	0	0	50	50	0	0	0	0	0
Manganese	mg/Kg	56	56	50	50	50	70	70	70	70	70	70	70	70	70	0	0	83	83	83	83	60	70	70	70	70
Iodine	mg/Kg	0.8	0.8	1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1
Zinc	mg/Kg	43	43	65	65	65	25	85	85	85	85	75	75	75	75	0	0	85	85	85	85	50	60	65	65	65
Iron	mg/Kg	24	24	20	20	20	30	30	30	30	30	30	30	30	30	0	0	45	45	45	45	30	30	30	30	30
Copper	mg/Kg	2	2	3	3	3	1	6	6	1	1	6	6	1	1	0	0	6	6	1	1	1	1	4	4	4
Selenium	µg/Kg	330	330	330	330	330	330	330	330	330	330	330	330	330	330	0	0	330	330	330	330	330	330	300	300	300