

# FEED ANALYSIS



Name : **Bp. Kris**  
 Address : **PURWDADI**  
 Date : 12-Okt-24 - 10.28.07 AM

Weight and Price of Feed Ingredients	992,50 Kg	Rp	6.055.850
Weight and Price of Feed Supplements	7,50 Kg	Rp	525.000
Weight and Price of FEED	1.000,00 Kg	Rp	6.580.850

## LAYING HENS

[ Rp / Kg ]

### STARTER LAYING

[ 6 - 10 weeks ]

Complete FEED **Rp 525**  
**Rp 6.581**

STANDAR MIXING CAPACITY 1.000,00 Kilogram

No.	FEED INGREDIENTS		FORMULATION		
			[ Kg ]	[ % ]	[ Rp ]
1	JAGUNG Kuning	Rp 5.000	600,00	60,00%	Rp 3.000.000
2	BEKATUL - SEPARATOR	Rp 4.000	22,00	2,20%	Rp 88.000
3	MINYAK Kelapa Sawit [ CPO ]	Rp 10.000	7,00	0,70%	Rp 70.000
4	Bungkil Kedelai [ BKK - ARG ]	Rp 7.900	249,00	24,90%	Rp 1.967.100
5	MEAT Bone Meal [ MBM ]	Rp 8.150	55,00	5,50%	Rp 448.250
6	CORN Gluten Meal [ CGM ]	Rp 9.000	43,00	4,30%	Rp 387.000
7					
8	Monocalcium Phosphate [ MCP ]	Rp 13.000	5,00	0,50%	Rp 65.000
9	GARAM [ + Iodium ]	Rp 5.000	2,00	0,20%	Rp 10.000
10	SODA KUE	Rp 11.000	1,50	0,15%	Rp 16.500
11	GRIT BATU	Rp 500	8,00	0,80%	Rp 4.000
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No.	FEED SUPPLEMENTS		FORMULATION		
			[ Kg ]	[ % ]	[ Rp ]
1	RHISOMIX RC	Rp 73.000	5,00	0,50%	Rp 365.000
2	RHISOMIX 208	Rp 140.000	0,50	0,05%	Rp 70.000
3	L - Lysine HCL	Rp 40.000	1,00	0,10%	Rp 40.000
4	DL - Methionine	Rp 50.000	1,00	0,10%	Rp 50.000
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NUTRIENT	REQUIREMENTS		Nutrient Contents	
	Nutrient Contents	Units	1,000 Kilogram	-
DRY Matter [ min ]	86,000	%	87,487	
ASH [ max ]	8,000	%	5,547	
Crude PROTEIN	20,000	%	22,028	
Metc.ENERGY [ P ]	2.900,000	Kcal/Kg	3.013,768	
Extract FAT	4,000 - 6,000	%	4,324	
Crude FIBER	3,000 - 4,000	%	3,517	
Methionine	0,470	%	0,643	
Methionine + Cystine	0,800	%	1,023	
Lysine	1,030	%	1,139	
Tryptophan	0,200	%	0,229	
Threonine	0,700	%	0,802	
Isoleucine	0,750	%	0,902	
Valine	0,750	%	1,036	
Arginine	0,920	%	1,345	
Digs.Methionine [ P ]	0,430	%	0,604	
Digs.Meth + Cystine [ P ]	0,690	%	0,892	
Digs.Lysine [ P ]	0,890	%	0,996	
Digs.Tryptophan [ P ]	0,170	%	0,196	
Digs.Threonine [ P ]	0,570	%	0,652	
Digs.Isoleucine [ P ]	0,620	%	0,785	
Digs.Valine [ P ]	0,640	%	0,884	
Digs.Arginine [ P ]	0,850	%	1,205	
Ca - Calcium	1,000 - 1,100	%	1,002	
P - Phosphor	0,700	%	0,732	
Available Phosphor [ P ]	0,450 - 0,480	%	0,471	
Na - Sodium	0,150 - 0,180	%	0,164	
Cl - Chloride	0,180 - 0,215	%	0,197	
K - Potassium	0,800 - 0,900	%	0,836	
Mg - Magnesium	0,047	%	0,171	
Linoleic Acid	1,250	%	1,625	
Choline	1.400,000	mg/kg	1.812,283	
XANTOPHYL [ P ]	10,000	mg/kg	27,904	
Mn - Mangan	60,000	mg/kg	100,626	
Zn - Zinc	60,000	mg/kg	91,345	
Fe - Iron	60,000	mg/kg	159,257	
I - Iodine	1,000	mg/kg	1,256	
Cu - Copper	8,000	mg/kg	18,783	
Co - Cobalt	0,250	mg/kg	0,427	
Se - Selenium	0,250	mg/kg	0,487	
A - Carotenoids	13.000,000	IU/kg	43.900,000	
D3 - Cholecalciferol	3.000,000	IU/kg	9.250,000	
E - Tocopherol	25,000	mg/kg	163,940	
K3 - Menadione	3,000	mg/kg	4,681	
B1 - Thiamine	2,000	mg/kg	10,304	
B2 - Riboflavin	5,000	mg/kg	23,719	
B6 - Pyridoxine	5,000	mg/kg	21,709	
B12 - Cobalalamin	0,020	mg/kg	0,114	
B3 - Niacinamide	40,000	mg/kg	157,094	
B5 - Panthotenat	12,000	mg/kg	51,325	
B9 - Folic acid	0,750	mg/kg	2,640	
B7 - Biotin	0,200	mg/kg	0,356	
C [ hot climate ]	0,000	mg/kg	0,000	