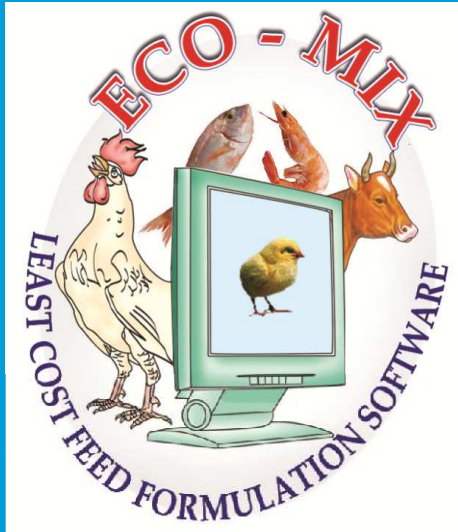


ECO-MIX
(LEAST COST FEED
FORMULATION SOFTWARE) for any
kind of **LIVESTOCK FEEDS**

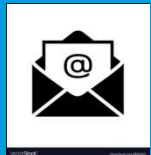
Presentation By



Mr. Y. Srinivas



+91 98490 39200



ecomixsoftware@ecomixonline.com



www.ecomixonline.com



ECO-MIX LEAST COST FEED



FORMULATION SOFTWARE DETAILS

It is my pleasure to share some of my views on Least cost rations:

- ❖ *As you are well aware, the cost of feed represents more than **70-75 %** of total **Poultry, Dairy, Aqua, Swine, Sheep, Goat** and any kind of Livestock production.*
- ❖ *The **quality and cost of the feed** are the main pivotal things, which determine the **profit margin** of livestock farming. So any attempt to **minimize the cost of the feed**, while balancing the nutrients to the optimum levels will certainly increase the profit margins.*
- ❖ *Using this software, feed formulas can be prepared for various kinds of Livestock like **Pre-Broiler Starter, Broiler Starter, Broiler Finisher, Layer Chick, Grower, Layer diets, Cattle, Aqua, Swine, Sheep and Goat feed etc.,***



ECO-MIX LEAST COST FEED



FORMULATION SOFTWARE DETAILS

- ❖ *This Software is compatible to include and modify any number of **Ingredients** and **Nutrient values** and it is very much user friendly. This software also display the available substitute feed **Ingredients**.*

- ❖ *Already we have provided our software to some of the **Poultry Farmers, Feed Manufacturer (Poultry, Cattle, Aqua , Swine, Sheep, Goat & Livestock), Hatcheries, Consultants, Doctors, Pharmaceutical Companies** throughout **India** who are enjoying the fruits of this software.*



English & Hindi Brochures

CUT SHORT YOUR FEED COST

Eco - Mix

LEAST COST FEED FORMULATION SOFTWARE

The New Millenium Tool for Economic Feed Formulation for **POULTRY, DAIRY, EMU, AQUA** and any kind of livestock



Contact : Y. Srinivas

Andhra Pradesh, INDIA : ☎ 09224317350
Other Countries : ☎ +91 9224317350



LOGIC SOFT SOLUTIONS

Flat No. 101, H.No. 1-1-565,
Raghavendra Apts., Bakaram,
Musheerabad, Hyderabad - 500 020
Andhra Pradesh, INDIA

E-Mail : contact@logicsoftsolutions.com

www.logicsoftsolutions.com

Eco Mix

Least Cost Feed Formulation Software Features

- ☛ Eco-Mix software is user friendly.
- ☛ By selecting two buttons you can prepare any kind of balanced feed with least cost.
1) Feed type 2) Execute button
- ☛ Provided Minimum and Maximum ranges of Ingredients to use in the formula.
- ☛ Provided Nutrient values of Feed ingredients.
- ☛ Specifications for standard Feed types are available as default. Even you can modify as per your Feed type specification.
- ☛ Formulas can be compared with standard Feed types.
- ☛ You can save money by using Eco-Mix software.
- ☛ Modifications like updating, creation of new Ingredients, Nutrient values and Feed types can be performed very easily.
- ☛ You can view the Nutrient values in the order which you specify.
- ☛ To reduce the cost of the Feed, this software will indicate the Substitutes and Nutrient Sources of Ingredients with the rate as ascending order.
- ☛ While preparing the formula, if you get the result as solution not found, this software will indicate which nutrients are not in the range, then this software will guide, how you have to modify the formula to get the solution.
- ☛ You can monitor Profit / Loss per Ton.
- ☛ You can compare your feed cost with other competitors.
- ☛ You can monitor Shadow Pricing / Opportunity Cost / Cut-off Rates / Opportunity Quantity of each Ingredient in your formula.
- ☛ You can monitor the change of Ingredient rates. (Weekly, Monthly, Quarterly, Half Yearly, Yearly)
- ☛ Every screen is provided with HELP BUTTON.

Contact : Y. Srinivas

Andhra Pradesh, INDIA : ☎ 09224317350
Other Countries : ☎ +91 9224317350

अपने फ़ीड लागत में कटौती कीजिए

Eco - Mix

कम से कम लागत का फ़ीड सूत्रीकरण सॉफ्टवेयर

कुक्कुट पालन, डेयरी, इमु, अक्वा एवं अन्य प्रकार के पशु पालन के लिए आर्थिक फ़ीड तैयार करने के लिए नया मिलेनियम का एक उपकरण



Contact : Y. Srinivas

Andhra Pradesh, INDIA : ☎ 09224317380
Other Countries : ☎ +91 9224317350



LOGIC SOFT SOLUTIONS

Flat No. 101, H.No. 1-1-565,
Raghavendra Apts., Bakaram,
Musheerabad, Hyderabad - 500 020
Andhra Pradesh, INDIA

E-Mail : contact@logicsoftsolutions.com

www.logicsoftsolutions.com

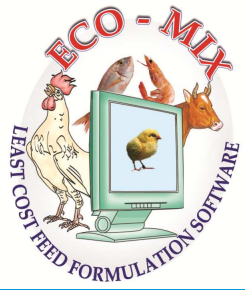
Eco Mix

कम से कम लागत का फ़ीड सूत्रीकरण सॉफ्टवेयर की विशेषता

- ☛ Eco-Mix सॉफ्टवेयर उपयोगकर्ता के अनुकूल है।
- ☛ वो बटन चुनने पर आप किसी भी प्रकार का संतुलित फ़ीड कम से कम लागत के साथ तैयार कर सकते हैं।
1) फ़ीड का प्रकार 2) निष्पादन बटन
- ☛ सूत्र में उपयोग करने के लिए सामग्री की न्यूनतम और अधिकतम सीमा प्रदान करें।
- ☛ फ़ीड सामग्री की पोषक तत्व प्रदान करें।
- ☛ मानक फ़ीड के प्रकार का विशिष्ट वर्णन डिफॉल्ट रूप में उपलब्ध है। आप आपके फ़ीड के प्रकार के अनुसार उसे बदल भी सकते हैं।
- ☛ सूत्रों को मानक फ़ीड प्रकारों के साथ तुलना कर सकते हैं।
- ☛ आप Eco-Mix सॉफ्टवेयर का उपयोग करके पैसे बना सकते हैं।
- ☛ आधुनिकीकरण, नये सामग्री को बनाना, पोषक तत्वों एवं फ़ीड प्रकार में बदलाव आसानी से किया जा सकता है।
- ☛ आप जिस क्रम से चाहते हैं उस क्रम में पोषक तत्वों के मूल्य देख सकते हैं।
- ☛ फ़ीड की लागत कम करने के लिए यह सॉफ्टवेयर सामग्री के रजम में एवं सामग्री के पोषक तत्वों के स्त्रोत भी उनके शुल्क के साथ घटते क्रम में स्पष्ट करता है।
- ☛ सूत्र बनाते समय अगर आपको 'सोल्युशन नॉट फाउंड' यह परीणाम मिला तो यह सॉफ्टवेयर आपको कौनसे पोषकतत्व कम में नहीं है यह स्पष्ट करेगा, फिर यह सॉफ्टवेयर आपको मार्गदर्शन देगा की आपको सूत्र को कैसे बदलना चाहिए जिससे आपको समाधान मिले।
- ☛ आप प्रती दर लाभ / हानी निगरानी कर सकते हैं।
- ☛ आप अन्य प्रतिस्पर्धियों के साथ आपकी फ़ीड लागत की तुलना कर सकते हैं।
- ☛ आप सूत्र के प्रत्येक सामग्री की कल्पित कीमत / विकल्प लागत / कम-प्रभाव कीमत / विकल्प परिमाण की निगरानी कर सकते हैं।
- ☛ आप सामग्री के बदलने वाली कीमतों का निरीक्षण कर सकते हैं। (साप्ताहिक, मासिक, त्रैमासिक, सहमाही, वार्षिक)
- ☛ प्रत्येक स्क्रीन में हेल्प बटन प्रदान किया गया है, इसलिए उपयोगकर्ता को Eco-Mix सॉफ्टवेयर का उपयोग करने में कठिनाई नहीं होगी।

Contact : Y. Srinivas

Andhra Pradesh, INDIA : ☎ 09224317350
Other Countries : ☎ +91 9224317350



ECO-MIX FEATURES



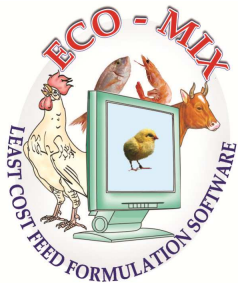
- Eco-Mix software is **user friendly** and provided **Help Manual**
- By selecting two buttons you can prepare any kind of balanced feed with least cost.
 - a) **Feed type**
 - b) **Execute button**
- Provided **Nutrient Values** and **minimum and maximum ranges** of Ingredients to use in formula
- Specifications for **Standard Feed types** are available as default. Even you can modify as per your feed type specification.
- You can **save money** by using *Eco-Mix Software*



ECO-MIX FEATURES



- You can **ADD / Copy / Modify / Delete** any items & Get Customised Balanced Formulations & Reports as per your exact requirements for any kind of Livestock Feeds
- To reduce the cost of the feed, this software will indicate the **Substitutes and Nutrient Sources** of Ingredients with the rate as ascending order.
- You can monitor **Shadow Pricing / Opportunity Cost / Cut-off price / Future Costing / Shadow Quantity** of each Ingredient in the formula
- You can monitor other **Competitor feed Cost/bag** in the Market with **Profit / Loss per Ton**



Create New Formula



Select Formulas

- Create New Formula
- Select Existing Formula



CLOSE



Select New Formula



Select Formulas

ECC-MIX

Select New Formula

Customer Name:

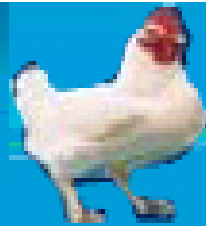
- Chick Lyr 1w to 9w
- Grower Lyr 10w to 15w
- Prelayer-16w to 18w
- Ph1-Lyr-19w to 30w-105g
- Ph2-Lyr-31w to 50w-110g**
- Ph3-Lyr-51w to 72w-110g
- Ph4-Lyr-73w above 115g
- Chick Starter-1-upto 4w
- Chick Starter-2-5w to 9w
- Grower Layer 10w to 15w
- Prelayer-16w to 17w
- Ph1-Lyr1-18w to 40w-65g
- Ph1-Lyr1-18w to 40w-70g
- Ph1-Lyr1-18w to 40w-75g
- Ph1-Lyr1-18w to 40w-80g
- Ph1-Lyr1-18w to 40w-85g

Update Ingredient Menu

Update Nutrient Menu



Layer Feed Formula



ECO-MIX
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 Tech. Guidance by Dr.S.V Rama Rao, PDP HYDERABAD, INDIA. Cell : +91 98490 39200 ecomixonline@gmail.com

Feed Name: Ph2-Lyr-31w to 50w-110g Batch (Kgs) : 1000

F.No: 1 F.Name: Phase1-LayerFeed C.Name: self Phone: Date: 30/06/2021 Help

Ingredient Menu:							Nutrient Menu: Remarks					
No	Name	Qty	Min.	Max.	Rate	Amount	No	Nutrient Name	Diff	Result	Min.	Max.
1	Maize	400.000	400.000	700.000	17.50	7000.00	1	M.E (kcal / kg		2545.6180	2545.0000	2645.0000
2	Rice Broken - 1	150.000	150.000	500.000	15.00	2250.00	2	Crude Protein (		16.0127	16.0000	16.7500
3	Bajra (Pearl M	60.000	0.000	100.000	14.00	840.00	3	Dig. Lysine (%		0.6695	0.6400	0.6900
4	Rice Polish 16%	0.000	0.000	70.000	18.00	0.00	4	Dig. Methionine		0.3376	0.3000	0.3500
5	Soya DOC 45%	125.000	80.000	300.000	72.00	9000.00	5	Dig. Meth+Cyst		0.5470	0.5400	0.6400
6	Cibenza DP 10	0.250	0.250	0.250	900.00	225.00	6	Calcium (%)		4.0177	4.0000	4.0500
7	Mustard DOC	50.000	0.000	50.000	18.00	900.00	7	Available Phos		0.4196	0.3700	0.4200
8	MBM-Meatcurr	22.000	0.000	50.000	40.00	880.00	8	Sodium (%)		0.1603	0.1600	0.1800
9	DORB-De Oile	79.650	0.000	500.000	14.00	1115.10	9	Chloride (%)		0.2128	0.1600	0.2600
10	DCP-Dicalciurr	4.000	4.000	20.000	35.00	140.00	10	Linoleic Acid (		1.0432	1.0000	1.4000
11	Phytase-5000	0.100	0.100	0.100	400.00	40.00	11	Crude Fiber (%		5.0217	3.0000	6.0000
12	LSP-Lime Ston	40.000	35.000	40.000	3.00	120.00						
13	Stone Grit	60.000	0.000	150.000	3.00	180.00						
14	Salt	2.400	0.000	10.000	4.00	9.60						
15	Soda-Sodium I	1.000	1.000	1.500	24.00	24.00						
16	DL-Methionine	1.200	0.000	5.000	225.00	270.00						
17	L-Lysine HCL	0.000	0.000	5.000	140.00	0.00						
18	TM-Trace Mine	1.200	1.200	1.200	365.00	438.00						
19	Vitamin Premix	0.500	0.500	0.500	550.00	275.00						
20	Choline Chloric	0.500	0.500	0.500	95.00	47.50						
Total		1000.000			Feed Cost :	24073.70	Per/Kg	24.07	Solution Found			
CREATE NEW FORMULA	EXISTING FORMULAS	OTHER OPTIONS	SAVE	↑	↓	INGREDIENTS	NUTRIENTS	FEED STANDARDS	QUIT	EXECUTE FORMULA		





Broiler Feed Formula



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 HYDERABAD, INDIA. Cell : +91 98490 39200
 ecumixonline@gmail.com

Feed Name: Bl.Str with diq.-15d-28d **Batch (Kgs):** 1000

F.No: 2 **F.Name:** Broiler Str. 15-28d **C.Name:** self **Phone:** **Date:** 30/06/2021 **Help**

Ingredient Menu:							Nutrient Menu:					
No	Name	Qty	Min.	Max.	Rate	Amount	No	Nutrient Name	Diff	Result	Min.	Max.
1	Maize	450.000	0.000	700.000	17.50	7875.00	1	MF (kcal/kg)		3127.5155	3125.0000	3225.0000
2	Rice Broken 1	150.000	150.000	500.000	15.00	2250.00	2	Crude Protein (%)		21.6889	21.0000	22.0000
3	Oil - Rice Bran	40.000	25.000	40.000	110.00	4400.00	3	Dig. Lysine (%)		1.0970	1.0800	1.2000
4	Soya DCC 45%	250.000	0.000	400.000	72.00	18000.00	4	Dig. Methionine		0.5420	0.5184	0.5760
5	Cibanza DP 10	0.250	0.250	0.250	900.00	225.00	5	Dig. Meth+Cyst		0.8138	0.7992	0.8880
6	Mustard DCC	17.000	0.000	40.000	10.00	300.00	6	Fat (%)		6.7250	5.0000	0.0000
7	DDGS(Rice)40	37.950	0.000	40.000	30.00	1133.50	7	Calcium (%)		0.9260	1.9200	1.9300
8	MBM-Meatcurr	30.000	0.000	40.000	40.00	1200.00	8	Available Phos		0.4722	0.4200	0.4800
9	DCP-Dicalcium	4.000	4.000	20.000	35.00	140.00	9	Sodium (%)		0.1552	0.1500	0.1800
10	Salt	2.000	0.000	10.000	4.00	8.00	10	Chloride (%)		0.2048	0.1800	0.2200
11	Soda-Sodium I	1.000	1.000	1.500	24.00	24.00	11	Potassium (%)		0.7256	0.4000	0.9000
12	Phytase-5000	0.100	0.100	0.100	400.00	40.00	12	Dig. Arginine (%)		1.2718	1.1772	1.3080
13	Lipidin - Poultry	0.500	0.500	0.500	80.00	40.00	13	Dig. Tryptophan		0.1971	0.1944	0.2160
14	LSP-Lime Ston	6.000	0.000	40.000	3.00	18.00	14	Dig. Threonine		0.6968	0.6900	0.7800
15	DL-Methionine	2.600	0.000	5.000	225.00	585.00	15	Crude Fiber (%)		4.6122	3.0000	5.0000
16	L-Lysine HCL	1.500	0.000	5.000	140.00	210.00						
17	L-Threonine	0.700	0.700	0.700	175.00	122.50						
18	Vitamin Premix	0.500	0.500	0.500	550.00	275.00						
19	Choline Chloric	1.000	1.000	1.000	95.00	95.00						
20	Toxin Binder	1.000	1.000	1.000	160.00	160.00						

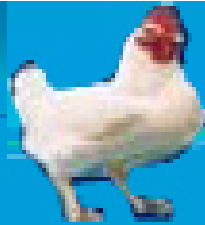
Total **1000.000** **Feed Cost :** **38027.50** **Per/Kg** **38.03** **Solution Found** **EXECUTE FORMULA**

CREATE NEW FORMULA EXISTING FORMULAS OTHER OPTIONS SAVE ↑ ↓ INGREDIENTS NUTRIENTS FEED STANDARDS QUIT





Br. Breeder Feed Formula



ECO-MIX
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 HYDERABAD, INDIA. Cell : +91 98490 39200
 ecomixonline@gmail.com

Feed Name: V430-Breeder1(5% HDP-10w) Batch (kgs) : 1000

F.No. 0 F.Name. Br. Breeder 1 C.Name. self Phone. Date. 30/06/2021 Help

Ingredient Menu.							Nutrient Menu.					
No	Name	Qty	Min.	Max.	Rate	Amount	No	Nutrient Name	Diff	Result	Mn.	Max.
1	Maize	695.000	200.000	700.000	17.50	12162.50	1	M.E (kcal /kg)		2795.0230	2700.0000	2800.0000
2	Boye DOC 45%	145.000	100.000	300.000	72.00	10440.00	2	Crude Protein (%)		15.0931	15.0000	16.0000
3	DCPR-De Oil	57.870	0.000	150.000	14.00	810.18	3	Dig. Lysine (%)		0.8559	0.6300	0.9600
4	DCP-Dicalcium	10.000	0.000	20.000	35.00	350.00	4	Dig. Methionine		0.4478	0.3300	0.4500
5	Phytase-5000	0.100	0.100	0.100	400.00	40.00	5	Dig. Meth+Cyst		0.6563	0.5500	0.7500
6	Cibenza DP TL	0.250	0.250	0.250	300.00	225.00	6	Calcium (%)		3.0278	3.0000	3.0500
7	LSP Lime Stor	72.000	0.000	150.000	3.00	216.00	7	Available Phos		0.4342	0.4000	0.4700
8	Salt	2.300	0.000	10.000	4.00	9.20	8	Sodium (%)		0.1493	0.1400	0.2400
9	Soda-Sodium I	1.500	1.500	1.500	24.00	36.00	9	Chloride (%)		0.2135	0.1500	0.2400
10	DL-Methionine	2.500	0.000	5.000	225.00	562.50	10	Potassium (%)		0.6134	0.6000	0.7000
11	L-Lysine HCL	3.000	0.000	5.000	140.00	420.00	11	Dig. Arginine (%)		0.9025	0.6900	0.9100
12	L-Threonine	1.000	0.000	1.000	175.00	175.00	12	Dig. Tryptophe		0.1399	0.1300	0.2400
13	L-Tryptophan	0.130	0.000	0.200	1850.00	240.50	13	Dig. Threonine		0.5253	0.4700	0.5700
14	L-Valine	0.000	0.000	1.000	160.00	0.00	14	Dig. iso-Leucin		0.5858	0.4400	0.6000
15	L-Arginine	1.000	0.000	1.000	850.00	850.00	15	Dig. Valine (%)		0.5725	0.4700	0.6000
16	L-Iso-Leucine	1.000	0.000	1.000	160.00	160.00	16	Linoleic Acid (%)		1.4711	1.2500	2.0000
17	TM-Trace Mine	1.200	1.200	1.200	365.00	438.00	17	Crude Fiber (%)		4.4602	3.0000	6.0000
18	Vitamin Premix	1.000	1.000	1.000	550.00	550.00						
19	Choline Chloric	2.000	2.000	2.000	95.00	190.00						
20	Toxin Binder	1.000	1.000	1.000	160.00	160.00						

Total 1000.000 **Feed Cost :** 28563.38 **Per/Kg** 28.56 **Solution Found** **EXECUTE FORMULA**

CREATE NEW FORMULA EXISTING FORMULAS OTHER OPTIONS SAVE ↑ ↓ INGREDIENTS NUTRIENTS FEED STANDARDS QUIT





Cattle Feed Formula



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 HYDERABAD, INDIA. Cell : +91 98490 39200
 econixonline@gmail.com

Feed Name: **Cattle Feed - High Yield** Batch (Kgs): 1000

F.No: 4 F.Name: **Cattle - High Yield** C.Name: **self** Phone: Date: 30/06/2021 Help

Ingredient Menu:							Nutrient Menu:					
No	Name	Qty	Min.	Max	Rate	Amount	No	Nutrient Name	Dff	Result	Min.	Max.
1	Maize	80.000	80.000	700.000	17.50	1400.00	1	M.E (<cal/kg		2268.5250	2000.0000	2500.0000
2	Rice Broken -	100.000	100.000	500.000	15.00	1500.00	2	Crude Protein (		22.0160	22.0000	23.0000
3	Bajra (Pearl M	110.000	0.000	300.000	14.00	1540.00	3	Fat (%)		3.7995	3.0000	7.0000
4	Rice Polish 16'	40.000	40.000	50.000	18.00	720.00	4	Calcium (%)		1.4984	1.4000	2.0000
5	Cotton Seed M	50.000	50.000	400.000	30.00	1500.00	5	Total Phospho		0.6797	0.6000	0.8000
6	Bypass-Fat	20.000	20.000	40.000	90.00	1300.00	6	Sodium (%)		0.7055	0.5000	1.0000
7	Bypass-Protein	30.000	20.000	30.000	28.00	340.00	7	Crude Fiber (%)		7.1565	7.0000	12.0000
8	Mustard DOC	125.000	0.000	125.000	18.00	2250.00	8	A.I.A(sand-silic		2.3720	0.0000	4.0000
9	DDGS(Rice)40	148.000	0.000	150.000	30.00	4440.00	9	T.D.N (%)		65.0215	65.0000	80.0000
10	DORB-De Oile	154.500	100.000	500.000	14.00	2163.00	10	Moisture (%)		9.7723	0.0000	13.0000
11	GND0C-Groun	0.000	0.000	150.000	40.00	0.00	11	R.D.P (%)		15.0839	0.0000	17.0000
12	Guar Meal	0.000	0.000	125.000	30.00	0.00	12	U.D.P (%)		6.9321	0.0000	10.0000
13	Urea	10.000	10.000	10.000	5.00	50.00	13	NDF (%)		20.4673	0.0000	60.0000
14	Molasses	70.000	70.000	70.000	10.00	700.00	14	ADF (%)		9.3752	0.0000	20.0000
15	Mineral Mixture	25.000	25.000	25.000	100.00	2500.00						
16	Salt	15.000	15.000	15.000	4.00	60.00						
17	Soda-Sodium l	1.500	1.500	1.500	24.00	36.00						
18	LSP-Lime Ston	20.000	0.000	50.000	3.00	60.00						
19	Toxin Binder	1.000	1.000	1.000	160.00	160.00						

Total 1000.000 **Feed Cost :** 21719.00 Per/Kg 21.72 **Solution Found** **EXECUTE FORMULA**

CREATE NEW FORMULA EXISTING FORMULAS OTHER OPTIONS SAVE ↑ ↓ INGREDIENTS NUTRIENTS FEED STANDARDS QUIT





Vannamei Pel. 11g-19g Feed Formula



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ABC Farms & Feeds Ltd
Least Cost Feed Formulation Software

Feed Name: Vannamei-Pel-11 to 19g Batch Size: 1000

F.No: 9 F.Name: Vannamei-Pel-11 to C.Name: self Phone: Date: 27/02/2019

Ingredient Menu:							Nutrient Menu:					
No	Name	Qty	Min.	Max.	Rate	Amount	No	Nutrient Name	Diff	Result	Min.	Max.
1	Maize	179.599	100.000	700.000	22.00	3951.18	1	Crude Protein (%)		34.7000	34.0000	35.0000
2	F.S.H Meal 65%	250.000	250.000	500.000	60.00	15000.00	2	Lysine (%)		1.7683	1.5000	3.0000
3	Meatcumbone	100.000	100.000	250.000	50.00	5000.00	3	Methionine+Cy		1.1534	1.0000	2.0000
4	Filter Atta	20.000	20.000	250.000	22.00	440.00	4	Ether Extract (%)		6.4546	4.0000	10.0000
5	Wheat	71.363	20.000	250.000	18.00	1284.53	5	Calcium (%)		3.1554	1.0000	3.6000
6	Soya.DOC 45%	53.490	0.000	500.000	36.00	1925.64	6	Available Phos		1.5000	0.4000	1.5000
7	DDGS - 45%	150.000	0.000	150.000	35.00	5250.00	7	Crude Fiber (%)		4.5964	4.0000	8.0000
8	De-Oiled Rice	160.000	100.000	400.000	14.00	1400.00	8	Tryptophan (%)		0.3000	0.3000	1.0000
9	Endox-c dry	1.000	1.000	2.000	270.00	270.00	9	Threonine (%)		1.2136	1.1000	2.0000
10	Mycosorb	0.500	0.500	2.000	380.00	190.00						
11	Yeast dry	1.000	1.000	2.000	365.00	365.00						
12	Vitamin C	0.500	0.500	2.000	670.00	335.00						
13	Oil Palm	31.548	30.000	50.000	40.00	1261.92						
14	Oil Fish	10.000	10.000	30.000	150.00	1500.00						
15	Vitamin Premix	0.500	0.500	1.000	550.00	275.00						
16	Mineral Mixture	5.000	5.000	50.000	58.00	290.00						
17	Salt	20.000	10.000	20.000	4.00	80.00						
18	Dicalciumphos	0.000	0.000	20.000	40.00	0.00						
19	Lecithin	5.000	5.000	20.000	150.00	750.00						
20	Aqua.Growth P	0.500	0.500	0.500	450.00	225.00						

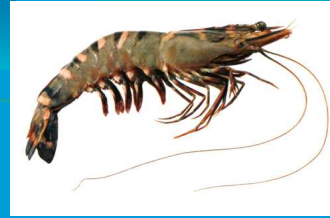
Total 1000.000 Feed Cost: 39793.27 Per/Kg 39.79 **Solution Found**

CREATE NEW FORMULA | EXISTING FORMULAS | OTHER OPTIONS | SAVE | ↑ | ↓ | INGREDIENTS | NUTRIENTS | FEED STANDARDS | QUIT | EXECUTE FORMULA





Tiger Shr-Pe 11g-19g Feed Formula



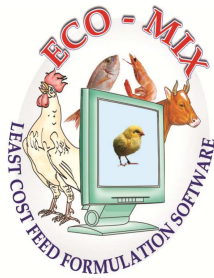
ECO-MIX
ABC Farms & Feeds Ltd **ECO-MIX** **LOGIC SOFT SOLUTIONS**
 Least Cost Feed Formulation Software
 Tech. Guidance by Dr. S.V Rama Rao. PDP
 HYDERABAD, INDIA. Cell : +91 98490 39200
 contact@logicsoftsolutions.com

Feed Name: **Tiger Shr-Pe 11 to 19g** Batch Size: **1000**
 F.No: **11** F.Name: **Tiger Shr-Pe 11 to** C.Name: **self** Phone: Date: **28/02/2019** Help

Ingredient Menu:							Nutrient Menu: Remarks					
No	Name	Qty	Min	Max	Rate	Amount	No	Nutrient Name	Dff	Result	Min	Max
1	Maize	209.922	100.000	703.000	22.30	4618.28	1	Crude Protein (%)		35.0000	35.0000	36.0000
2	F S H Meal 65%	250.000	250.000	503.000	60.30	15000.00	2	Lysine (%)		2.7926	1.7000	3.0000
3	Meatcumbone	100.000	100.000	251.000	50.70	5000.00	3	Methionine+Cy		1.7552	1.0000	2.0000
4	Filter Atta	20.000	20.000	253.000	22.30	440.00	4	Ether Extract (%)		6.3593	4.0000	8.0000
5	Wheat	20.000	20.000	253.000	18.30	360.00	5	Calcium (%)		3.7580	1.0000	3.6000
6	Soya DOC 45%	67.228	0.000	503.000	36.30	2420.21	6	Available Phos		1.5000	0.4000	1.5000
7	DDGS - 45%	150.000	0.000	153.000	35.30	5250.00	7	Crude Fiber (%)		4.6615	4.0000	8.0000
8	De-Oiled Rice	100.000	100.000	403.000	14.30	1400.00	8	Tryptophan (%)		0.3017	0.3000	1.0000
9	Endox-c dry	1.000	1.000	2.000	270.00	270.00	9	Threonine (%)		1.6048	1.4200	2.0000
10	Mycosorb	0.500	0.500	2.000	380.00	190.00						
11	Yeast dry	1.000	1.000	2.000	365.00	365.00						
12	Vitamin C	0.500	0.500	2.000	670.00	335.00						
13	Oil Palm	30.000	30.000	50.000	40.00	1200.00						
14	Oil Fish	10.000	10.000	30.000	150.00	1500.00						
15	DL-Methionine	0.000	0.000	5.000	290.00	0.00						
16	L-Lysine HCL	5.000	0.000	5.000	130.00	650.00						
17	L-Threonine	3.850	0.000	5.000	175.00	673.75						
18	Vitamin Premix	0.500	0.500	1.000	550.00	275.00						
19	Mineral Mixture	5.000	5.000	50.000	58.00	290.00						
20	Salt	20.000	10.000	20.000	4.00	80.00						
Total		1000.000			Feed Cost :	41292.24	Per/Kg	41.29	Solution Found			

CREATE NEW FORMULA EXISTING FORMULAS OTHER OPTIONS SAVE ↑ ↓ INGREDIENTS NUTRIENTS FEED STANDARDS QUIT EXECUTE FORMULA





Tilapia Grower 61g to 150g Feed Formula



ECOMIX **ABC FARMS & FEEDS** **ECO-MIX** **LOGIC SOFT SOLUTIONS**

Least Cost Feed Formulation Software

Feed Name: **Tilapia Grower-61g - 150g** Batch Size: 1000

F.No: 1 F.Name: C.Name: self Phone: Date: 17/12/2014 Help

Ingredient Menu:							Nutrient Menu: Remarks					
No	Ingredient Name	Qty	Min.	Max.	Rate	Amount	No	Nutrient Name	Diff	Result	Min.	Max.
1	FISH Meal 60%	50.000	50.000	150.000	60.00	3000.00	1	Protein (%)		29.0000	29.0000	32.0000
2	MBM-45%	25.000	25.000	250.000	45.00	1125.00	2	Fat (%)		6.0000	5.0000	6.0000
3	Filter Atta	30.000	30.000	250.000	22.00	660.00	3	Available Phos		0.5686	0.5000	0.8000
4	Wheat flour-pure	60.197	20.000	250.000	22.00	1324.33	4	Crude Fiber (%)		6.0000	4.0000	6.0000
5	Soya DOC 45%	294.460	0.000	300.000	32.00	9422.72						
6	DDGS	100.000	0.000	100.000	20.00	2000.00						
7	Rape seed cake	0.000	0.000	300.000	30.00	0.00						
8	Mustard oil cake	162.301	0.000	200.000	24.00	3895.22						
9	Rice Polish	60.000	60.000	300.000	18.00	1080.00						
10	Deoiled Rice Br	78.042	0.000	300.000	11.00	858.46						
11	Dicalcium Phosp	4.000	4.000	20.000	34.00	136.00						
12	LSP-Powder	20.000	0.000	20.000	4.00	80.00						
13	Endox-c dry	1.000	1.000	5.000	270.00	270.00						
14	Mycosorb	1.000	1.000	5.000	380.00	380.00						
15	Polyzyme	1.000	1.000	5.000	280.00	280.00						
16	Nutricel Yeast	1.000	1.000	5.000	365.00	365.00						
17	Vitamin C	1.000	1.000	5.000	670.00	670.00						
18	Vitamin E	1.000	1.000	5.000	870.00	1870.00						
19	Fish Vit and Min F	10.000	10.000	20.000	195.00	1950.00						
20	...	...	...	...	...	...

Total 1000.000 **Feed Cost :** 31446.73 **Solution Found**

CREATE NEW FORMULA EXISTING FORMULAS OTHER OPTIONS **SAVE** ↑ ↓ **INGREDIENTS** **N** **FEED STANDARDS** **QUIT** **EXECUTE FORMULA**





Swine Feed Formula



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 Least Cost Feed Formulation Software Tech. Guidance by Dr.S.V Rama Rao, PDP HYDRABAD, INDIA. Cell : +91 98490 39700 contact@logicsoftsolutions.com

Feed Name: Swine-Pre Starter-10-20kg Batch Size: 1000

F.No: 5 F.Name: Swine Pre Str C.Name: self Phone: Date: 26/02/2019 Help

Ingredient Menu:							Nutrient Menu: Remarks					
No	Name	Qty	Min.	Max.	Rate	Amount	No	Nutrient Name	Diff	Result	Min.	Max.
1	Maize	573.564	0.000	700.000	22.00	12618.41	1	M.E (kcal / kg)		3350.0000	3350.0000	3450.0000
2	Maize Gluten65	67.346	0.000	100.000	65.00	4377.49	2	Crude Protein (%)		18.0000	18.0000	19.0000
3	Rice Broken - 2	0.000	0.000	200.000	10.00	0.00	3	Calcium (%)		0.6500	0.6500	0.7000
4	Rice Polish	70.000	0.000	70.000	18.00	1260.00	4	Available Phos		0.5000	0.5000	0.5500
5	Mustard DOC	50.000	0.000	50.000	18.00	900.00	5	Crude Fiber (%)		4.9347	3.0000	6.0000
6	Oil-Veg	30.000	0.000	30.000	70.00	2100.00	6	T.D.N (%)		75.2622	70.0000	85.0000
7	Oil-Rice Bran	50.000	20.000	50.000	60.00	3000.00						
8	Soya D.D.C 45%	128.566	0.000	500.000	36.00	4628.38						
9	De-Oiled Rice	0.000	0.000	150.000	14.00	0.00						
10	Salt	0.000	0.000	10.000	4.00	0.00						
11	Sodium bi-carb	1.500	1.500	1.500	24.00	36.00						
12	Dicalciumphos	22.330	0.000	30.000	40.00	893.20						
13	LSP-Powder	1.894	0.000	50.000	2.00	3.79						
14	Growth Promot	0.500	0.500	0.500	156.00	78.00						
15	Choline Chloric	0.600	0.600	0.600	100.00	60.00						
16	Toxin Binder	1.000	1.000	1.000	160.00	160.00						
17	Trace Mineral I	1.200	1.200	1.200	80.00	96.00						
18	Liver Tonic	0.500	0.500	0.500	60.00	30.00						
19	Vitamin Premix	0.500	0.500	0.500	550.00	275.00						
20	Coccidiostat	0.500	0.500	0.500	300.00	150.00						
Total		1000.000			Feed Cost :	30666.27	Per/Kg	30.67	Solution Found			

CREATE NEW FORMULA EXISTING FORMULAS OTHER OPTIONS SAVE ↑ ↓ INGREDIENTS NUTRIENTS FEED STANDARDS QUIT EXECUTE FORMULA





Quail Strtr. Feed Formula



ECO-MIX
ABC Farms & Feeds Ltd
Least Cost Feed Formulation Software

Feed Name: Quails - Starter - 0-15d Batch Size: 1000

F.No: 6 F.Name: Quails-Starter Feer C.Name: self Phone: Date: 27/02/2019

LOGIC SOFT SOLUTIONS
Tech. Guidance by Dr.S.V Rama Rao, PDP HYDRABAD, INDIA. Cell: +91 98490 39700 contact@logicsoftsolutions.com

Ingredient Menu							Nutrient Menu: Remarks					
No	Name	Qty	Min.	Max.	Rate	Amount	No	Nutriert Name	Cliff	Result	Min.	Max.
1	Maize	256.797	0.000	700.000	22.00	5349.53	1	M.E (kcal / kg		2800.0000	2800.0000	3000.0000
2	Maize G uler 65	50.000	0.000	50.000	35.00	3250.00	2	Crude Protein (		27.0000	27.0000	29.0000
3	Dajra	95.091	0.000	100.000	17.00	1390.15	3	Lysine (%)		1.4445	1.4200	1.5200
4	Jowar	100.000	0.000	100.000	18.00	1300.00	4	Dig. Lysine (%		1.3500	1.2500	1.3500
5	Oil-Veg	0.000	0.000	30.000	70.00	0.00	5	Methionine (%		0.6407	0.6200	0.7200
6	Oil - Rice Bran	22.479	10.000	30.000	30.00	1348.74	6	Dig. Methionine		0.6020	0.5700	0.6700
7	Soya DDC 45%	401.600	0.000	500.000	36.00	4457.60	7	Calcium (%)		0.9400	0.9400	0.9500
8	Mustard DDC	0.000	0.000	30.000	18.00	0.00	8	Available Phos		0.4500	0.4500	0.5000
9	Groundnut DDC	20.348	0.000	50.000	40.00	813.92	9	Sodium (%)		0.1800	0.1600	0.1800
10	De-Oiled Rice	0.000	0.000	150.000	14.00	0.00	10	Chloride (%)		0.1800	0.1800	0.2400
11	Sunflower DDC	14.973	0.000	50.000	28.00	419.24	11	Crude Fiber (%		5.0000	3.0000	5.0000
12	Salt	3.003	0.000	10.000	4.00	12.01	12	Arginine (%)		1.7471	1.5300	1.9000
13	Sodium bi-carb	1.500	1.500	1.500	24.00	36.00	13	Dig. Arginine (		1.6025	1.3500	1.7000
14	Phytase-5000	0.100	0.100	0.100	400.00	40.00	14	Tryptophan (%		0.3000	0.3000	0.4000
15	Dicalciumphos	9.611	0.000	20.000	40.00	384.44	15	Dig. Tryptopha		0.2640	0.2200	0.3200
16	LSP-Powder	11.815	0.000	50.000	2.00	23.63	16	Threonine (%		0.9600	0.8600	0.9600
17	Liver Tonic	0.500	0.500	0.500	60.00	30.00	17	Dig. Threonine		0.8053	0.7700	0.8700
18	DL-Methionine	2.507	0.000	5.000	290.00	727.03						
19	L-Lysine HCL	1.176	0.000	5.000	130.00	152.88						
20	Growth Promot	0.500	0.500	0.500	156.00	78.00						

Total 1000.000 Feed Cost: 31499.67 Per/Kg 31.50 **Solution Found**

CREATE NEW FORMULA EXISTING FORMULAS OTHER OPTIONS SAVE ↑ ↓ INGREDIENTS NUTRIENTS FEED STANDARDS QUIT EXECUTE FORMULA





Gauran Broiler Feed Formula



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 Tech. Guidance by Dr.S.V Rama Rao, PDP HYDRABAD, INDIA. Cell : +91 98490 39700 contact@logicsoftsolutions.com

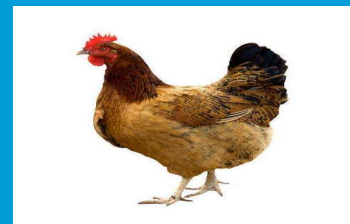
Feed Name: **Gauran Broiler Str. 0-45d** Batch Size: **1000**

F.No: **7** F.Name: **Gauran Broiler Str** C.Name: **self** Phone: Date: **27/02/2019** Help

Ingredient Menu:							Nutrient Menu:					
No	Name	Qty	Min.	Max.	Rate	Amount	No	Nutrient Name	Diff	Result	Min.	Max.
1	Maize	344.346	0.000	700.000	22.00	7575.61	1	M.E (kcal / kg)		2800.0000	2700.0000	2800.0000
2	Rice Broken-2	200.000	0.000	200.000	18.00	3600.00	2	Crude Protein (%)		18.5782	18.0000	19.0000
3	Dara	100.000	0.000	100.000	17.00	1700.00	3	Lysine (%)		1.1300	1.1300	1.2100
4	Rice Polish	0.000	0.000	70.000	18.00	0.00	4	Methionine (%)		0.4900	0.4900	0.5700
5	Oil-Rice Bran	15.000	15.000	50.000	60.00	900.00	5	Calcium (%)		0.9500	0.9400	0.9500
6	Soya DCC 45%	246.539	0.000	400.000	36.00	8875.40	6	Available Phos		0.4500	0.4500	0.5000
7	Mustard DCC	40.000	0.000	40.000	18.00	720.00	7	Sodium (%)		0.1800	0.1600	0.1800
8	Guar Meal	0.000	0.000	30.000	20.00	0.00	8	Crude Fiber (%)		5.0000	3.0000	5.0000
9	Meatcumbone	0.000	0.000	50.000	50.00	0.00						
10	De-Oiled Rice	17.384	0.000	150.000	14.00	243.38						
11	Salt	2.851	0.000	10.000	4.00	11.40						
12	Sodium bi-carb	1.500	1.500	1.500	24.00	36.00						
13	Dicalciumphos	11.061	0.000	20.000	40.00	442.44						
14	Phytase-5000	0.100	0.100	0.100	400.00	40.00						
15	LSP-Powder	11.922	0.000	50.000	2.00	23.84						
16	DL-Methionine	2.236	0.000	5.000	290.00	648.44						
17	L-Lysine HCL	2.260	0.000	5.000	130.00	293.80						
18	Vitamin Premix	0.500	0.500	0.500	550.00	275.00						
19	Choline Chloric	0.600	0.600	0.600	95.00	57.00						
20	Toxin Binder	1.000	1.000	1.000	160.00	160.00						

Total **1000.000** **Feed Cost :** **25956.31** **Per/Kg** **25.96** **Solution Found** **EXECUTE FORMULA**

CREATE NEW FORMULA EXISTING FORMULAS OTHER OPTIONS SAVE ↑ ↓ INGREDIENTS NUTRIENTS FEED STANDARDS QUIT





Horse Feed Formula



ABC Farms & Feeds Ltd **ECO-MIX** **LOGIC SOFT SOLUTIONS**

Least Cost Feed Formulation Software

Feed Name: **Horse Feed** Batch Size: **1000**

F.No: **5** F.Name: C.Name: **self** Phone: Date: **26/02/2019** Help

Ingredient Menu:							Nutrient Menu: Remarks					
No	Name	Cty	Min.	Max.	Rate	Amount	No	Nutrient Name	Diff	Result	Min.	Max.
1	Maize	50.000	50.000	700.000	22.00	1100.00	1	Crude Protein		14.0000	14.0000	16.0000
2	Oats	300.000	0.000	300.000	12.00	3600.00	2	Ether Extract (%)		3.0000	3.0000	5.0000
3	Rice Broken - 2	0.000	0.000	200.000	18.00	0.00	3	Calcium (%)		1.0000	0.9000	1.0000
4	Bara	0.000	0.000	300.000	16.00	0.00	4	Available Phos		0.6000	0.6000	0.8000
5	Rice Polish	29.725	0.000	150.000	18.00	535.05	5	Sodium (%)		0.6000	0.5000	0.6000
6	Wheat	20.000	20.000	150.000	18.00	360.00	6	Crude Fiber (%)		8.0000	3.0000	8.0000
7	Mustard DOC	14.908	0.000	50.000	18.00	268.34						
8	Soya DCC 45%	50.000	50.000	500.000	36.00	1800.00						
9	Guar Meal	50.000	0.000	50.000	20.00	1000.00						
10	Soya (Full Fat	0.000	0.000	150.000	32.00	0.00						
11	De-Oiled Rice	135.547	50.000	500.000	14.00	1897.66						
12	Bengal Gram H	20.000	20.000	200.000	16.00	320.00						
13	Wheat Broken	198.113	0.000	250.000	15.00	2971.70						
14	Molasses	70.000	70.000	70.000	30.00	2100.00						
15	Mineral Mixture	25.000	25.000	25.000	100.00	2500.00						
16	Salt	13.753	0.000	20.000	4.00	55.01						
17	LSP-Powder	0.847	0.000	30.000	2.00	1.69						
18	Stone Grit	0.000	0.000	150.000	3.00	0.00						
19	Dicalciumphos	10.606	0.000	20.000	40.00	424.24						
20	Vitamin Premix	0.500	0.500	0.500	550.00	275.00						
Total		1000.000			Feed Cost :	20168.69	Per/Kg	20.17	Solution Found			

CREATE NEW FORMULA | EXISTING FORMULAS | OTHER OPTIONS | **SAVE** | **↑** | **↓** | **I** INGREDIENTS | **N** NUTRIENTS | FEED STANDARDS | QUIT | **EXECUTE FORMULA**





Rabbit Feed Formula



ECO-MIX
 ABC Farms & Feeds Ltd
 Least Cost Feed Formulation Software

Feed Name: Rabbit Breeder Batch Size: 1000

F.No. 4 F.Name. Rabbit Food C.Name. self Phone. Date. 20/02/2010

Ingredient Menu							Nutrient Menu					
No	Name	Qty	Min.	Max.	Ratc	Amount	No	Nutrient Name	Diff	Result	Min.	Max.
1	Maize	100.000	100.000	700.000	22.00	2200.00	1	Crude Protein (		14.0000	14.0000	16.0000
2	Rice Drcken - :	0.000	0.000	200.000	10.00	0.00	2	Ether Extract (%		1.6395	0.0000	3.0000
3	Wheat	0.000	0.000	50.000	18.00	0.00	3	Calcium (%)		1.0000	0.0000	1.0000
4	Wheat Bran	0.000	0.000	200.000	15.00	0.00	4	Sodium (%)		0.4643	0.0000	0.5000
5	Wheat Husk	167.897	0.000	200.000	14.00	2350.56	5	Crude Fiber (%		12.0000	12.0000	16.0000
6	Bengal Gram F	67.881	0.000	200.000	16.00	1086.10						
7	Rice Polish	0.000	0.000	70.000	18.00	0.00						
8	CottonSeedMe	0.000	0.000	400.000	23.00	0.00						
9	Mustard DOC	21.123	0.000	50.000	18.00	380.21						
10	Soya DOC 45%	50.000	50.000	300.000	36.00	1800.00						
11	Soya (Full Fat	0.000	0.000	150.000	32.00	0.00						
12	De-Oiled Rice	500.000	0.000	500.000	14.00	7000.00						
13	Sunflower DOC	0.000	0.000	300.000	28.00	0.00						
14	Molasses	60.000	60.000	60.000	30.00	1800.00						
15	Salt	10.000	10.000	10.000	4.00	40.00						
16	Sodium bi-carb	1.500	1.500	1.500	24.00	36.00						
17	Dicalciumphos	4.000	4.000	20.000	40.00	160.00						
18	LSP-Powder	22.099	0.000	50.000	2.00	44.20						
19	Toxin Binder	1.000	1.000	1.000	160.00	160.00						
20	Vitamin Premix	0.500	0.500	0.500	550.00	275.00						
Total		1000.000			Feed Cost :	17236.07	Per/Kg	17.24	Solution Found			

CREATE NEW FORMULA | EXISTING FORMULAS | OTHER OPTIONS | SAVE | ↑ ↓ | I INGREDIENTS | N NUTRIENTS | FEED STANDARDS | QUIT | EXECUTE FORMULA





Sheep Feed Formula



ABC FARMS & FEEDS LTD ECO-MIX LOGIC SOFT SOLUTIONS

Least Cost Feed Formulation Software

Feed Name: Sheep Feed Batch Size: 1000

F.No: 1 F.Name: Sheep Feed C.Name: self Phone: Date: 11/09/2017 Help

Ingredient Menu:							Nutrient Menu:					
No	Name	Qty	Min.	Max.	Rate	Amount	No	Nutrient Name	Diff	Result	Min.	Max.
1	Maize	338.870	80.000	700.000	16.50	5591.36	1	M.F (kcal/kg)		2500.0000	2500.0000	2800.0000
2	Bara	0.000	0.000	100.000	14.00	0.00	2	Crude Protein (%)		14.0000	14.0000	15.0000
3	Alfalfa	54.421	0.000	150.000	2.00	108.84	3	Ether Extract (%)		3.9679	3.0000	5.0000
4	Molasses	50.000	50.000	120.000	30.00	1500.00	4	Calcium (%)		1.0000	1.0000	2.0000
5	Oats	100.000	100.000	300.000	15.00	1500.00	5	Total Phosphoric		0.5000	0.5000	0.6000
6	Wheat	40.000	40.000	150.000	22.00	880.00	6	Crude Fiber (%)		0.0000	0.0000	10.0000
7	Wheat Bran	50.000	50.000	300.000	18.00	900.00	7	I.D.N (%)		67.3532	60.0000	70.0000
8	Wheat Broken	0.000	0.000	250.000	15.00	0.00						
9	Rice Broken - 2	0.000	0.000	200.000	12.00	0.00						
10	Rice Polish	100.000	0.000	100.000	18.00	1800.00						
11	Soya DOC 45%	78.982	50.000	300.000	29.00	2290.48						
12	Sunflower DOC	0.000	0.000	300.000	28.00	0.00						
13	Groundnut DOC	32.402	0.000	100.000	40.00	1296.08						
14	De-Oiled Rice	100.000	100.000	500.000	14.00	1400.00						
15	Dicalciumphos	4.799	0.000	20.000	40.00	191.96						
16	LSP-Powder	19.526	0.000	150.000	2.00	39.05						
17	Salt	10.000	10.000	10.000	4.00	40.00						
18	DL-Methionine	0.000	0.000	5.000	290.00	0.00						
19	L-Lysine HCL	0.000	0.000	5.000	130.00	0.00						
20	AB2D3K	10.000	10.000	10.000	200.00	2000.00						
Total		1000.000			Feed Cost: 20497.77		Solution Found					

CREATE NEW FORMULA EXISTING FORMULAS OTHER OPTIONS SAVE ↑ ↓ INGREDIENTS NUTRIENTS FEED STANDARDS QUIT EXECUTE FORMULA





Goat Feed Formula



ECO-MIX
ABC FARMS & FEEDS LTD **ECO-MIX** **LOGIC SOFT SOLUTIONS**
 Least Cost Feed Formulation Software
 Tech. Guidance by Dr. S.V Rema Rao, PDP
 HYDERABAD, INDIA. Cell: +91 93490 39200
 contact@logicsoftsolutions.com

Feed Name: **Goat Feed** Batch Size: **1000**

F.No: **2** F.Name: **Goat Feed** C.Name: **self** Phone: Date: **11/09/2017** Help

Ingredient Menu							Nutrient Menu					
No	Name	Qty	Min.	Max.	Rate	Amt	No	Nutrient Name	Diff	Result	Min.	Max.
1	Maizo	257.762	80.000	700.000	16.50	4203.57	1	M.E (kcal / kg)		2300.0000	2300.0000	2500.0000
2	Rajra	0.000	0.000	100.000	14.00	0.00	2	Crude Protein (%)		16.0000	16.0000	18.0000
3	Jowar	0.000	0.000	100.000	13.00	0.00	3	Ether Extract (%)		3.6582	3.0000	5.0000
4	Alfalfa	113.832	0.000	150.000	2.00	227.66	4	Calcium (%)		1.0000	1.0000	2.0000
5	Molasses	50.000	50.000	120.000	30.00	1500.00	5	Total Phospho		0.5000	0.5000	0.6000
6	Oats	50.000	50.000	300.000	15.00	750.00	6	Crude Fiber (%)		11.0000	11.0000	14.0000
7	Wheat	40.000	40.000	150.000	22.00	880.00	7	T.D.N (%)		64.9213	60.0000	70.0000
8	Wheat Bran	50.000	50.000	300.000	18.00	900.00						
9	Wheat Broken	0.000	0.000	250.000	15.00	0.00						
10	Rice Broken - 2	0.000	0.000	200.000	12.00	0.00						
11	Rice Polish	100.000	0.000	100.000	18.00	1800.00						
12	Soya DOC 45%	50.000	50.000	300.000	29.00	1450.00						
13	Sunflower DOC	67.892	0.000	300.000	28.00	1900.98						
14	Groundnut DOC	71.640	0.000	100.000	40.00	2865.60						
15	De-Oiled Rice	100.000	100.000	500.000	14.00	1400.00						
16	Dicalciumphos	2.409	0.000	20.000	40.00	96.36						
17	LSP-Powder	18.465	0.000	150.000	2.00	36.93						
18	Salt	10.000	10.000	10.000	4.00	40.00						
19	DL-Methionine	0.000	0.000	5.000	290.00	0.00						
20	L-Lysine HCL	0.000	0.000	5.000	130.00	0.00						

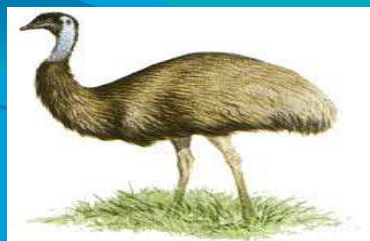
Total **1000.000** **Feed Cost :** **21011.10** **Solution Found** **EXECUTE FORMULA**

CREATE NEW FORMULA EXISTING FORMULAS OTHER OPTIONS **SAVE** **↑** **↓** **I** INGREDIENTS **N** NUTRIENTS FEED STANDARDS QUIT





Emu Breeder Feed Formula



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 Least Cost Feed Formulation Software
 Tech. Guidance by Dr.S.V Rama Rao, PDP
 HYDRABAD, INDIA. Cell : +91 98490 39700
 contact@logicsoftsolutions.com

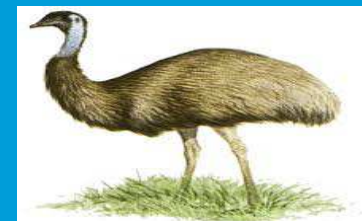
Feed Name: **EMU-Breeder (Oct to Apr)** Batch Size: 1000

F.No: B F.Name: **Fmu Breeder** C.Name: **self** Phone: Date: 27/02/2019 Help

Ingredient Menu:							Nutrient Menu: Remarks					
No	Name	Qty	Min.	Max.	Rate	Amount	No	Nutrient Name	Diff	Result	Min.	Max.
1	Maize	422.333	0.000	550.000	22.00	9291.33	1	M.E (kcal / kg)		2603.0000	2600.0000	2700.0000
2	Rice Bruken - 2	0.000	0.000	200.000	18.00	0.00	2	Crude Protein (%)		23.0000	20.0000	21.0000
3	Rice Polish	150.000	0.000	150.000	10.00	2700.00	3	Lysine (%)		1.9166	0.9000	1.0000
4	Scya DDC 45%	177.007	0.000	250.000	36.00	6372.25	4	Methionine (%)		1.4000	0.4000	0.5000
5	Mustard DOC	50.000	0.000	50.000	18.00	900.00	5	Calcium (%)		2.5000	2.5000	2.6000
6	DDGS - 45%	50.000	0.000	50.000	35.00	1750.00	6	Available Phos		1.4000	0.4000	0.4500
7	Guar Meal	50.000	0.000	50.000	20.00	1000.00	7	Sodium (%)		1.4000	0.4000	0.4200
8	De-Oiled Rice	14.517	0.000	150.000	14.00	203.24	8	Crude Fiber (%)		3.2296	3.0000	10.0000
9	Salt	9.075	0.000	10.000	4.00	36.30						
10	LSP-Powder	17.430	0.000	150.000	2.00	34.86						
11	Shell Grit	40.000	40.000	50.000	5.00	200.00						
12	Dicalciumphos	15.301	4.000	25.000	40.00	612.04						
13	DL-Methionine	0.956	0.000	5.000	290.00	277.24						
14	L-Lysine HCL	0.000	0.000	5.000	130.00	0.00						
15	Vitamin Premix	0.300	0.300	0.300	550.00	165.00						
16	Choline Chloric	0.080	0.080	0.080	95.00	7.60						
17	Toxin Binder	1.000	1.000	1.000	160.00	160.00						
18	Trace Mineral I	1.000	1.000	1.000	80.00	80.00						
19	Liver Tonic	1.000	1.000	1.000	60.00	60.00						

Total 1000.000 Feed Cost : 23849.86 Per/Kg 23.85 **Solution Found** **EXECUTE FORMULA**

CREATE NEW FORMULA EXISTING FORMULAS OTHER OPTIONS SAVE ↑ ↓ INGREDIENTS NUTRIENTS FEED STANDARDS QUIT





Other Nutrient Results in the Layer Feed Formula



Formula Details		
S.No.	Nutrient Name	Result
Formula No.: 1 Date: 26/02/2019 Customer Name: self Formula Name: Young Layer Feed Address: Feed Name: Ph1-Lyr1-18w to 40w-110g Phone: Remarks:		
Other Nutrient Menu		
S.No.	Nutrient Name	Result
1	Dig. Cystine (%)	0.2525
2	Dig. Arginine (%)	0.8902
3	Dig. Histidine (%)	0.3881
4	Dig. Tryptophan (%)	0.1461
5	Dig. Phenylalanine (%)	0.6633
6	Dig. Tyrosine (%)	0.4804
7	Dig.Phenylalani+Tyrosin	1.1437
8	Dig. Threonine (%)	0.4513
9	Dig. Leucine (%)	1.1714
10	Dig. iso-Leucine (%)	0.4958
11	Dig. Valine (%)	0.6129
12	Dig. Glycine (%)	0.5147
13	Dig. Serine (%)	0.6384
14	Glycine + Serine (%)	1.2648
15	Dig.Glycine+Serine (%)	1.1531
16	Thiamine (mg/kg)	5.5820
17	Vitamin E (mg/kg)	21.0472
18	Glutamic Acid	2.6230
19	Flourine (%)	0.0000
20	Starch (%)	38.0465
21	NDF (%)	13.0504
22	ADF (%)	5.4879
23	Inositol (mg/kg)	0.7154
24	Taurine (mg/kg)	0.3066
25	Molybdenum (mg/kg)	0.5071



Cut-off / Future price of Ingredients in the formula



ECO-MIX
ABC Farms & Feeds Ltd **ECO-MIX**
 Least Cost Feed Formulation Software
 Feed Name: Ph1-Lyr1-18w to 40w-110g Batch Size: 1000
 F.No: 1 F.Name: Young Layer Feed C.Name: self Phone: Date: 26/02/2019 Help

Ingredient Menu: Shadow Pricing

No	Name	Qty	Rate	Min.	Max.	Amount
1	Maize	407.746	22.00	19.39	23.56	8970.41
2	Bajra	100.000	16.00	0.00	20.79	1600.00
3	Rice Broken -	0.000	18.00	16.93	—	0.00
4	Rice Polish	70.000	18.00	0.00	21.66	1260.00
5	Soya DOC 45	131.929	36.00	34.89	44.07	4749.44
6	QB 750 (AB V	0.150	700.00	0.00	5513.89	105.00
7	Mustard DOC	50.000	18.00	0.00	27.21	900.00
8	Meatcumbone	17.416	50.00	39.93	51.45	870.80
9	Dicalciumpho	2.000	40.00	34.95	—	80.00
10	Phytase-5000	0.100	400.00	0.00	3059.41	40.00
11	LSP-Powder	40.000	2.00	0.00	3.93	80.00
12	Stone Grit	62.374	3.00	1.23	31.51	187.12
13	De-Oiled Rice	109.676	14.00	4.67	15.10	1535.46
14	Salt	2.403	4.00	0.00	641.64	9.61
15	Sodium bi-car	1.500	24.00	0.00	—	36.00
16	DL-Methionine	1.006	290.00	62.19	625.45	291.74
17	L-Lysine HCL	0.000	130.00	60.82	—	0.00
18	Vitamin Premi	0.500	550.00	0.00	—	275.00
19	Trace Mineral	1.200	80.00	0.00	—	96.00
20	Choline Chleri	0.500	95.00	0.00	—	47.50

Nutrient Menu: Remarks

No	Nutrient Name	Diff	Result	Min.	Max.
1	M.E (kcal / kg		2550.0000	2550.0000	2650.0000
2	Crude Protein (		16.1500	16.1500	17.1500
3	Dig. Lysine (%)		0.6901	0.6200	0.7100
4	Dig. Methionine		0.3175	0.3100	0.4100
5	Dig. Meth+Cyst		0.5700	0.5700	0.6500
6	Calcium (%)		4.0000	4.0000	4.0500
7	Available Phos		0.3700	0.3700	0.4500
8	Sodium (%)		0.1706	0.1600	0.1900
9	Chloride (%)		0.1600	0.1600	0.2200
10	Linoleic Acid (		1.2886	0.7000	1.4500
11	Crude Fiber (%)		5.6718	3.0000	6.0000

Total 1000.000 Feed Cost: 21324.08 Per/Kg 21.32 Solution Found

CREATE NEW FORMULA EXISTING FORMULAS OTHER OPTIONS SAVE ↑ ↓ INGREDIENTS NUTRIENTS FEED STANDARDS QUIT EXECUTE FORMULA



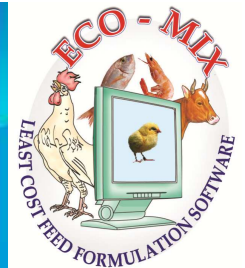
LIFE Project cluster report (result Based)

Item	Feed	Feed Cost	Feed Cost
1	Maize	16.50	4203.57
2	Bajra	14.00	0.00
3	Jowar	13.00	0.00
4	Alfalfa	2.00	227.66
5	Molasses	30.00	1500.00
6	Oats	15.00	750.00
7	Wheat	22.00	880.00
8	Wheat Bran	18.00	900.00
9	Wheat Broken	15.00	0.00
10	Rice Broken - 2	12.00	0.00
11	Rice Polish	18.00	1800.00
12	Soya DOC 45%	29.00	1450.00
13	Sunflower DOC	28.00	1900.98
14	Groundnut DOC	40.00	2865.60
15	De-Oiled Rice	14.00	1400.00
16	Dicalciumphos	40.00	96.36
17	LSP-Powder	2.00	36.93
18	Salt	4.00	40.00
19	DL-Methionine	290.00	0.00
20	L-Lysine HCL	130.00	0.00

Other Options

LIFE Project cluster report (result Based)

Item	Feed	Feed Cost	Feed Cost
1	Maize	16.50	4203.57
2	Bajra	14.00	0.00
3	Jowar	13.00	0.00
4	Alfalfa	2.00	227.66
5	Molasses	30.00	1500.00
6	Oats	15.00	750.00
7	Wheat	22.00	880.00
8	Wheat Bran	18.00	900.00
9	Wheat Broken	15.00	0.00
10	Rice Broken - 2	12.00	0.00
11	Rice Polish	18.00	1800.00
12	Soya DOC 45%	29.00	1450.00
13	Sunflower DOC	28.00	1900.98
14	Groundnut DOC	40.00	2865.60
15	De-Oiled Rice	14.00	1400.00
16	Dicalciumphos	40.00	96.36
17	LSP-Powder	2.00	36.93
18	Salt	4.00	40.00
19	DL-Methionine	290.00	0.00
20	L-Lysine HCL	130.00	0.00



ABC FARMS & FEEDS LTD ECO-MIX LOGIC SOFT SOLUTIONS

Least Cost Feed Formulation Software

Feed Name: **Goat Feed** Batch Size: 1000

F.No: 2 F.Name: **Goat Feed** C.Name: **self**

Ingredient Menu:

No	Name	Qty	Min.	Max.	Rate	Amount
1	Maize	254.762	80.000	700.000	16.50	4203.57
2	Bajra	0.000	0.000	100.000	14.00	0.00
3	Jowar	0.000	0.000	100.000	13.00	0.00
4	Alfalfa	113.832	0.000	150.000	2.00	227.66
5	Molasses	50.000	50.000	120.000	30.00	1500.00
6	Oats	50.000	50.000	300.000	15.00	750.00
7	Wheat	40.000	40.000	150.000	22.00	880.00
8	Wheat Bran	50.000	50.000	300.000	18.00	900.00
9	Wheat Broken	0.000	0.000	250.000	15.00	0.00
10	Rice Broken - 2	0.000	0.000	200.000	12.00	0.00
11	Rice Polish	100.000	0.000	100.000	18.00	1800.00
12	Soya DOC 45%	50.000	50.000	300.000	29.00	1450.00
13	Sunflower DOC	67.892	0.000	300.000	28.00	1900.98
14	Groundnut DOC	71.640	0.000	100.000	40.00	2865.60
15	De-Oiled Rice	100.000	100.000	500.000	14.00	1400.00
16	Dicalciumphos	2.409	0.000	20.000	40.00	96.36
17	LSP-Powder	18.465	0.000	150.000	2.00	36.93
18	Salt	10.000	10.000	10.000	4.00	40.00
19	DL-Methionine	0.000	0.000	5.000	290.00	0.00
20	L-Lysine HCL	0.000	0.000	5.000	130.00	0.00

Total 1000.000 Feed Cost : 21011.10

Other Options

- FORMULA COMPARISON
- NUTRIENT CONTRIBUTION
- CALCULATOR
- CALENDER
- CUSTOMER
- DEFAULTS
- OTHER NUTRIENTS
- COMPEITOR DETAILS
- INGREDIENT RATES AND NUTRIENT VALUES HISTORY
- MIN. AND MAX. FEED COST
- Old - Formula Comparison with Current Rates

Help

GET LATEST RATES

PRINT FORMULA

DELETE FORMULA

PROFIT LOSS MENU

NUTRIENT VALUES

NUTRIENT RATIOS

SHADOW PRICING

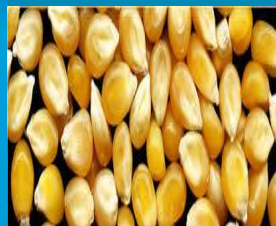
Shadow Quantity

CLOSE

Solution Found

EXECUTE FORMULA

CREATE NEW FORMULA EXISTING FORMULAS OTHER OPTIONS SAVE ↑ ↓ INGREDIENTS NUTRIENTS FEED STANDARDS QUIT



Maize Nutrient Values



ECO-MIX

Ingredient Details

Help

Ingredient Menu

- L-Valine
- Lecithin
- Lincomycin 11%
- Linseed cake Ext.
- Linseed oil cake(Exp.)
- Lipidin - Poultry
- Liver meal
- Liver Tonic
- LSP-Powder
- Madura 1%
- Maize**
- Maize Bran
- Maize Gluten30%
- Maize Gluten65%
- Marble Chips
- Meat Meal
- Meatcumbone Meal
- Metazyme-L
- Mineral Mixture
- Mineral Mixture-Dairy
- Molasses
- Mono Calcium Phosphate
- Mustard DOC

Ingredient Name

Maize

Rate / Kg

Minimum (%)

Maximum (%)

Source

Alternatives

Nutrient Menu

S.No.	Nutrient Name	Nutrient Value
1	M.E (kcal / kg)	3300.0000
2	Crude Protein (%)	9.0000
3	Digestable C.P (%)	5.8500
4	Lysine (%)	0.2500
5	Dig. Lysine (%)	0.2300
6	Methionine (%)	0.1600
7	Dig. Methionine (%)	0.1500
8	Cystine (%)	0.1800
9	Dig. Cystine (%)	0.1600
10	Methionine+Cystine (%)	0.3400
11	Dig. Meth+Cyst. (%)	0.3100
12	Ether Extract (%)	4.0000
13	Calcium (%)	0.0200
14	Total Phosphorous (%)	0.2800
15	Available Phosphorus (%)	0.0900
16	Sodium (%)	0.0200
17	Chloride (%)	0.0500
18	Potassium (%)	0.3300
19	Linoleic Acid (%)	2.0000
20	Crude Fiber (%)	4.0000
21	Arginine (%)	0.3800



Print Options

 **Print All Ingredients**

Other Buttons

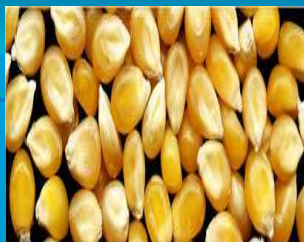
N
Nutrients

 **SAVE**

 **NEW**

 **DELETE**

 **CLOSE**



Alternatives for Maize



[Help](#)

S.No	Ingredient Name	Rate/Kg	Minmum	Maximum
1	Ragi	10.00	0.000	20.000
2	Rice Broken - 2 (Param)	12.00	0.000	20.000
3	Barley	12.00	0.000	30.000
4	Jowar	13.00	0.000	10.000
5	Tapioca Flour	14.00	0.000	15.000
6	Rice Broken - 1	14.00	0.000	50.000
7	Bajra	14.00	0.000	10.000
8	Wheat Broken	15.00	0.000	25.000
9	Oats	15.00	0.000	25.000
10	Salseed Extract	17.00	0.000	5.000
11	Rice Polish	18.00	0.000	7.000

SAVE

Print
ADD
Remove
Close



Protein Values in all Ingredients



ECO-MIX

Nutrient Details

Help

Nutrient Menu

- M.E (kcal / kg)
- Crude Protein (%)**
- Digestible C.P (%)
- Lysine (%)
- Dig. Lysine (%)
- Methionine (%)
- Dig. Methionine (%)
- Cystine (%)
- Dig. Cystine (%)
- Methionine+Cystine (%)
- Dig. Meth+Cyst. (%)
- Ether Extract (%)
- Calcium (%)
- Total Phosphorous (%)
- Available Phosphorus (%)
- Sodium (%)
- Chloride (%)
- Potassium (%)
- Linoleic Acid (%)
- Crude Fiber (%)
- Arginine (%)
- Dig. Arginine (%)
- Histidine (%)



Nutrient Name :

Crude Protein (%)

Amino Acid

Yes No

Information of Nutrient

Nutrient Sources

Nutrient Sources

Ingredient Menu Sort on Nutrient Value (Desc)


S.No.	Ingredient Name	Nutrient Value
1	AB2D3K	0.0000
2	Acidifier(Nilsal Dry)	0.0000
3	AD3	0.0000
4	AG 175	2800.0000
5	Alfalfa	19.2000
6	Alltech Vegpro	630.0000
7	Allzyme SSF	0.0000
8	Antibiotic	0.0000
9	Antioxidant	0.0000
10	Apple	7.7000
11	Aqua Growth Promoter	0.0000
12	Avezyme	0.0000
13	Axtra PHY 5000	3590.0000
14	Axtra XAP 101	5120.0000
15	Azolla	25.7800
16	B complex	0.0000
17	B.M.D	0.0000
18	B12 premix	0.0000
19	Babul Pod	12.0000
20	Bajra	10.0000
21	Barley	11.5000
22	Beet Pulv	10.0000


Print Options

 **Print All Nutrients**

Other Options

I
Ingredients

 **SAVE**

 **NEW**  **DELETE**  **CLOSE**



Protein sources of Ingredients

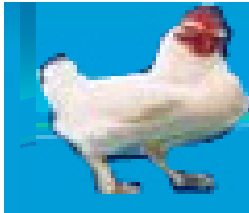


Nutrients Details

Zoom 100%

S.No	Ingredient Name	Value	Rate/Kg	Minmum	Maximum
1	Urea	287.00	8.00	0.000	2.000
2	Safflower Meal(Exp)	20.00	8.00	0.000	5.000
3	Coconut Cake	19.20	10.00	0.000	8.000
4	Rice Gluten	47.00	32.00	0.000	20.000
5	Horse Gram	22.00	18.00	0.000	30.000
6	CottonSeedMealSolExt(dec)	40.00	20.00	0.000	40.000
7	DDGS - 27%	27.00	20.00	0.000	15.000
8	Redgram(Arhar)	21.70	20.00	0.000	5.000
9	CottonSeedMealExpExt(dec)	40.00	23.00	0.000	40.000
10	Guar Meal	41.00	20.00	0.000	5.000
11	Linseed oil cake(Exp.)	32.00	22.00	0.000	5.000
12	Mustard DOC	36.00	18.00	0.000	5.000
13	Mustard oil cake	36.00	24.00	0.000	5.000
14	Keeda	28.00	25.00	0.000	10.000
15	Meat Meal	55.00	25.00	0.000	3.000
16	Neem seed cake	34.00	25.00	0.000	5.000
17	Til cake / Sesame Meal	30.00	28.00	0.000	10.000
18	Sunflower DOC	28.00	28.00	0.000	30.000
19	Rape seed cake (Ext)	36.00	20.00	0.000	5.000
20	Poultry Byproduct Meal	57.00	30.00	0.000	5.000
21	Canola Meal	38.00	35.00	0.000	10.000
22	Groundnut DOC	40.00	40.00	0.000	15.000
23	Silk Worm Pupae	60.00	40.00	0.000	10.000
24	Soya DOC 45%	45.00	29.00	0.000	30.000
25	Blood meal	80.00	40.00	0.000	25.000
26	Liver meal	60.00	40.00	0.000	3.000
27	Groundnut oil cake	40.00	42.00	0.000	15.000
28	Fish Meal 45 %	45.00	42.00	0.000	7.000
29	Soya DOC Hypro	50.00	42.00	0.000	30.000
30	Meatcumbone Meal	45.00	50.00	0.000	5.000

Pages: 1



Feed Standards for all the Feeds



ECO-MIX Help

Customer Wise Feed Standards

Customer Name
self

Feed Standards Menu

S.No.	Feed Std. Name
1	Chick Starter-1 upto 4w
2	Chick Starter-2-5w to 9w
3	Grower Layer 10w to 15w
4	Prelayer-16w to 17w
5	Ph1-Lyr1-18w to 40w-65g
6	Ph1-Lyr1-18w to 40w-70g
7	Ph1-Lyr1-18w to 40w-75g
8	Ph1-Lyr1-18w to 40w-80g
9	Ph1-Lyr1-18w to 40w-85g
10	Ph1-Lyr1-18w to 40w-90g
11	Ph1-Lyr1-18w to 40w-95g
12	Ph1-Lyr1-18w to 40w-100g
13	Ph1-Lyr1-18w to 40w-105g
14	Ph1-Lyr1-18w to 40w-110g
15	Ph1-Lyr1-18w to 40w-115g
16	Ph1-Lyr1-18w to 40w-120g
17	Phase-II-41w to 72w-70g
18	Phase-II-41w to 72w-75g
19	Phase-II-41w to 72w-80g
20	Phase-II-41w to 72w-85g
21	Phase-II-41w to 72w-90g
22	Phase-II-41w to 72w-95g

Feed Name Ph1-Lyr1-18w to 40w-110g

Bag Capacity (Kg.) 50

Profit (%) 5.00

Discount (%) 8.00

Batch Size (Kg.) 1000

Ingredient Menu

S.No.	Ingredient Name	Minium	Maxium	Rate/Kg
1	Maize	200.000	700.000	22.00
2	Rice Broken - 2 {	0.000	200.000	18.00
3	Bajra	0.000	100.000	17.00
4	Rice Polish	0.000	70.000	18.00
5	Soya DOC 45%	80.000	300.000	36.00
6	Mustard DOC	0.000	50.000	18.00
7	Meatcumbone M	0.000	50.000	50.00
8	De-Oiled Rice Br.	0.000	150.000	14.00
9	Sunflower DOC	0.000	100.000	28.00
10	Dicalciumphospa	0.000	20.000	40.00
11	Phytase-5000	0.100	0.100	400.00

Overhead Menu

Overhead Name	%	Amount
Process Loss	2.00	
Single Empty Bag		25.00

Competitor Menu

Competitor Name	N.S.R/Bag
Godrej Feeds	0.00
Uttara Feeds	0.00
Amrit Feeds	0.00

Nutrient Menu

S.No.	Nutrient Name	Minimum	Maximum
1	M.E (kcal / kg)	2550.0000	2650.0000
2	Crude Protein (%)	16.1500	17.1500
3	Dig. Lysine (%)	0.6200	0.7100
4	Dig. Methionine (%)	0.3100	0.4100
5	Dig. Meth+Cyst. (%)	0.5700	0.6500
6	Calcium (%)	4.0000	4.0500
7	Available Phosphorus (%)	0.3700	0.4500
8	Sodium (%)	0.1600	0.1900
9	Chloride (%)	0.1600	0.2200
10	Linoleic Acid (%)	0.7000	1.4500

Print Options

Print Feed Standards

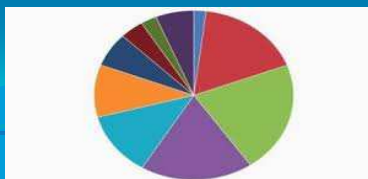
Other Options

I Ingredients N Nutrients N.R Nutrient Ratios

OH Overheads C Competitors

SAVE

NEW DELETE CLOSE



Protein Contribution details in the Layer Feed Formula

ECO-MIX

Nutrient Contribution Details

Ingredients Including ZERO Quantities

Nutrient Name :

Crude Protein [%]

Include Ingredients ZERO Contribution

Sort by

Result SNo

Descending

S.No.	Ingredient Name	Act.Qty.	Qty.%	Nutrient Value	Result	% Cont	Cum. Result	Cum. % Cont.
1	Soya DOC 45%	131.929	13.193	45.0000	5.9368	36.76%	5.9368	36.76%
2	Maize	407.746	40.775	9.0000	3.6697	22.72%	9.6065	59.48%
3	Mustard DOC	50.000	5.000	36.0000	1.8000	11.15%	11.4065	70.63%
4	De-Oiled Rice Bran	109.676	10.968	14.0000	1.5355	9.51%	12.9420	80.14%
5	Bajra	100.000	10.000	10.0000	1.0000	6.19%	13.9420	86.33%
6	Rice Polish	70.000	7.000	12.5000	0.8750	5.42%	14.8170	91.75%
7	Meatcumbone Meal	17.416	1.742	45.0000	0.7837	4.85%	15.6007	96.60%
8	QB 750 (AB Vista)	0.150	0.015	3273.0000	0.4910	3.04%	16.0917	99.64%
9	DL-Methionine	1.006	0.101	58.0000	0.0583	0.36%	16.1500	100.00%

CLOSE



Profit and Loss bag / ton



ECO-MIX

ABC Farms & Feeds Ltd

Least Cost Feed Formulation Software

Feed Name: **Ph1-Lyr1-18w to 40w-110g** Batch Size: **1000**

F.No: **1** F.Name: **Young Layer Feed** C.Name: **self** Phone: Date: **26/02/2019** [Help](#)

ECO-MIX

LOGIC SOFT SOLUTIONS

Tech. Guidance by Dr.S.V Rama Rao. PDP
HYDERABAD, INDIA. Cell: +91 98490 39200
contact@logicsoftsolutions.com

Ingredient Menu:

No	Name	Qty	Min.	Max.	Rate	Amount
1	Maize	407.746	200.000	700.000	22.00	8970.41
2	Bajra	100.000	0.000	0.000		
3	Rice Broken - 2	0.000	0.000	0.000		
4	Rice Polish	70.000	0.000	0.000		
5	Soya DOC 45%	131.929	80.000	0.000		
6	QB 750 (AB Vi	0.150	0.000	0.000		
7	Mustard DOC	50.000	0.000	0.000		
8	Meatcumbone	17.416	0.000	0.000		
9	Dicalciumphos	2.000	2.000	0.000		
10	Phytase-5000	0.100	0.000	0.000		
11	LSP-Powder	40.000	35.000	0.000		
12	Stone Grit	62.374	0.000	0.000		
13	De-Oiled Rice	109.676	0.000	0.000		
14	Salt	2.403	0.000	0.000		
15	Sodium bi-carb	1.500	1.500	0.000		
16	DL-Methionine	1.006	0.000	0.000		
17	L-Lysine HCL	0.000	0.000	0.000		
18	Vitamin Premix	0.500	0.500	0.500	550.00	275.00
19	Trace Mineral I	1.200	1.200	1.200	80.00	96.00
20	Choline Chloric	0.500	0.500	0.500	95.00	47.50
Total		1000.000				

Nutrient Menu:

No	Nutrient Name	Diff	Result	Min.	Max.
1	M.E (kcal / kg)		2550.0000	2550.0000	2650.0000

Profit and Loss Menu

Feed Cost 21324.08

Process Loss @ 2 % 426.48

Bag Cap. 50 Kgs. 360.00

Bags 20 @ 18 360.00

Total : 22110.56

Profit Based M.R.P Based

Ok

Over Head	Cost
Other Cost	800.00
Net Feed Cost/1000 Kg	22910.56
Net Feed Cost/50 Kg Bag	1145.53
P/L-50 Kg Bag	5.00 57.28
Discount/50 Kg Bag (-)	15.00 212.26
Net Sale Rate/50 Kg Bag	1202.81
M.R.P/50 Kg Bag	1415.07
M.R.P/Kg	28.30
N.S.Rate/Kg	24.06
Net Profit/1000 Kgs	1145.60

Total 1000.000

Feed Cost : 21324.08 Per/Kg 21.32

Solution Found

EXECUTE FORMULA

CREATE NEW FORMULA EXISTING FORMULAS OTHER OPTIONS

SAVE ↑ ↓

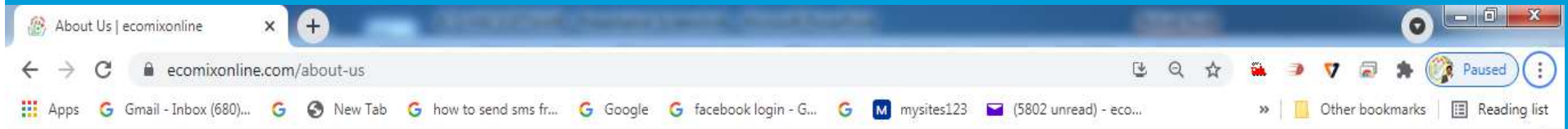
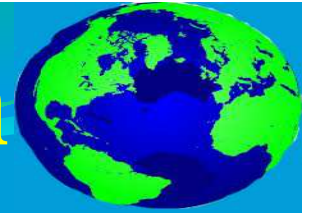
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FEED STANDARDS **QUIT**



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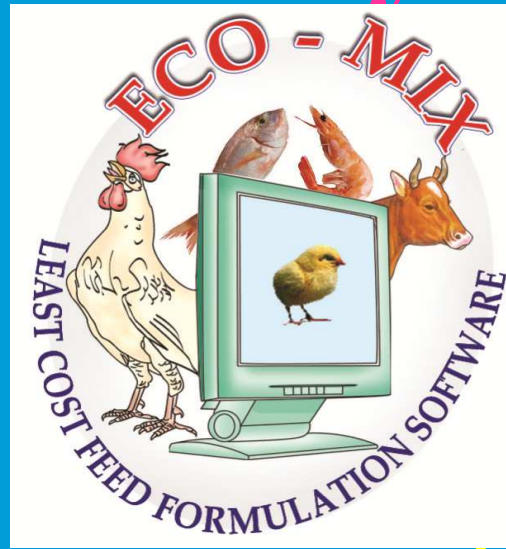
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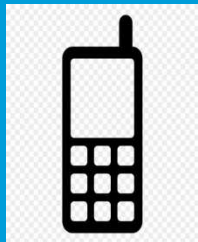




Thank you



Please contact
Mr. Y. SRINIVAS



+91 98490 39200