



Head Office :
Near G.I.D.C.,
Patan Highway Road,
Deesa 385535 (B.K.),
Gujarat. India

Tel : +91 2744 329393, 226762
Fax: +91 2744 226494
E-mail: info@ramagum.com,
info@ramagum.net
Web: www.ramagum.com



Rama Industries

Manufacturer & Exporter of Guar Gum Split & Powder
Government Recognised Export House Status

PRODUCT PROFILE

Gua
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High Protein Natural Plant for Animal feed

meal (Churi) 40

Typical Properties

Grade	GUAR MEAL 60%
Moisture	5.0 + 2.0%
Crude Protein	60.0 + 2.0%
Oil	4.0 + 1.0%
Fibre	4 % MAX
Ash	5.0 + 1.0%
CHO (NFE)	60.0 + 2.0%

Typical Analysis For Amino Acid In C50 %

Lysine	2.24%	Methionine	0.60%
Methio + Cystine	1.00%	Threonine	1.47%
Arginine	7.29%	Glycine	0.72%
Glycine + Serine	5.52%	Histidine	1.39%
Isoleucine	1.59%	Leucine	2.99%
Phenylalanine	1.96%	Valine	1.93%
Aspartic Acid	5.48%	Glutamic Acid	11.53%
Proline	2.01%	Alanine	1.99%
Tyrosine	1.55%	Tryptophan	76.00%

Technical Information

Processed super guar meal 60% (Fodder) is a high protein feed stuff. It is widely used as partial substitute of soy beans meal.

It's Advantages:-

- Free From Salmonella & Alfa toxin & E. Coli
- Free Flowing
- Can Be used as a binding agent
- 100% Non-GMO product
- Contains minimum 45% of "0"

Dosage:-

- Poultry : 7-10 %
- Swine: 7-10 %
- Fish : 12 %

All information is given in good faith but no guarantee of accuracy is made nor can we anticipate every possible application of our product nor variations in manufacturing equipment and methods. Our products are therefore sold without warranty express or implied, and on the condition that the purchaser relies on his own ability to determine the suitability of each product for a particular purpose. Statement concerning the possible use of our products are not intended as recommendations for use. No liability is accepted for infringement of any patents.

SUPER GUAR MEAL 60% High Protein Natural Plant for Animal Feed

Processed Super guar meal 60% is a high protein animal and poultry Feed stuff. Super guar meal 60% is the by-product obtained after guar gum is extracted from the guar seed (*CyamopasisTetragonoloba*) of leguminious plant. It is processed by toasting at high temperature to remove natural trypsin inhibitor. This enhancing its nutritive value and digestibility. It is rich in protein and carbohydrates, and is a 100% natural agricultural product without the addition of any chemicals or preservatives, Non-GMO product. Processed Super guar meal 60% can be used either in conjunction with other feed stuffs or by itself, as it is a complete nutritional feed.

Advantages of processed Guar Meal (FODDER)

- It is free from Salmonella, Aflatoxine&Ecoli, Which often unfects cottonseed meal.
- It is free flowing and therefore can be stored in silos, and does not create any problems in discharge.
- It is completely non-flammable.
- It contains average of minimum 60% 'O & A (Oil &Albuminoid)
- It can be used as a binding agent for palletizing other feed compound due to presence of residual gum.
- 100% Non-GMO product

Study conducted at University of Agriculture, FAISALABAD (Department of Animal Nutrition)

The bellow studies in guar meal to broiler chick, 4 to 12% rations in 2 Experiments'. Both showed that birds grew better and gained good weight when fed with guar meal and no harmful effect up to 12% in broiler rations.

- 1 Good source of CP :- 89.65% as true protein
- 2 NFE (Soluble Carbohydrates):- 40%
- 3 Crude Fiber Content: - 10%
- 4 ADF (Acid Detergent Fiber):- 17.77%
- 5 NDF (Natural Detergent Fiber) :- 31.22%
- 6 GE (Gross Energy) :- 4280 Kcal/Kg
- 7 AME (Apparent Metabolizable Energy):57.16%
- 8 TME (True Metabolizable Energy): 2698 Kcal/Kg

Technical Information

ProcessedSuper guar meal 60%is a high protein feedstuff. It is widely used as partial substitute of soya bean meal

It's Advantages:-

- Very Good binder, give solid Pallet
- Increase throughput > 10%
- High protein meal at > 20% lower in prise
- Free from Salmonella &Alfatoxin& E. Coli
- Free flowing
- 100 % Non-GMO product
- Contains Minimum 45 % of " O & A"