



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 Gum Industries (I) Limited

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



Ramagum Industries India Limited is an export oriented company incorporated in 1989. Our voyage of excellence started with commissioning of India's first port based plant at Deesa Gujarat.

We launched our First manufacturing plant in the year **1989** and it has now achieved the status of no.1 exporter of agricultural products in European market. Our strategically located plants across Gujarat and unmatched processing, Splitting and Pulverizing capacities helped us in achieving this amazing feat in very short time. The overwhelming response of consumer has made us the undisputed market leader across the global. We have successfully ventured response of consumer products like guar gum powder, guar meal, guar korma, guar roasted korma and many more.

Our mission "for a healthy growing countries "is a philosophy which thrives on touching lives of people by our products and offerings which inspires excellence in all walks of life.





Ricol- Guar Korma

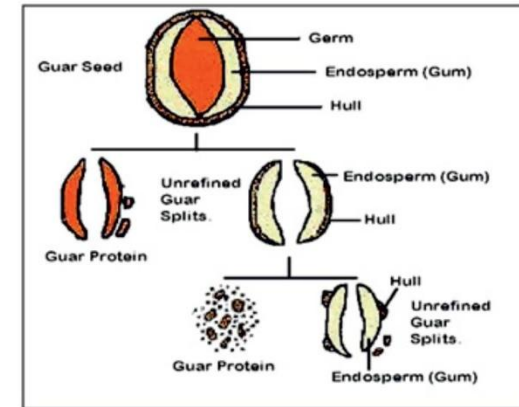
Guar Korma is a Bye-product while producing Guar Gum. It is known for its high nutritional content thus extensively used in cattle field. This Guar Korma is given to cattle mainly cows and buffalos for getting enhanced milk. Guar korma is a highest protein containing animal feed in its group, it is having up to 55 percent of protein [O+A] with a digesting content. Guar korma is rich in proteins and carbohydrates, and is a 100 percent natural agricultural product without the addition of any chemicals or preservatives. Processed guar korma can be used either in conjunction with other feed stuffs or by itself, as it is a complete nutritional feed.

Advantages

Free From Salmonella & alfa toxin and E.Coli
Free Flowing
Can Be used as a Binding agent
100% Non-GMO Product

Dosage

Poultry :2 +_3%
Swine :3 +_5%
Ruminants :5+_12%



Weight Of One Bag	Product Description	1x20' FCL Palletization & Screen rapping	1x20' FCL Without Palletization
25 kg. Net	PP Bag	18 M.T.	20 M.T.
50 kg. Net	PP & HDEP Bag	18 M.T.	21 M.T.
1000 kg Net	JUMBO Bag	20 M.T.	20 M.T.
20000 kg Net	Bulk Liner Bag	20 M.T.	20 M.T.



SPECIFICATION OF RICOL GUAR KORMA

Test Parameters	Korma 45 %	Korma 48 %	Korma 50 %	Clean Guar korma 52 % To 55 %	Unclean Roasted korma 50 % To 53 %	Clean Roasted korma 56 % To 58 %	Clean Roasted korma 58 % To 60 %	"Super" Roa sted Guar Meal Korma
Moisture	05.00 % ± 1.00 %	05.00 % ± 1.00 %	05.50 % ± 1.00 %	05.00 % ± 2.00 %	05.00 % ± 2.00 %	04.00 % ± 1.00 %	04.00 % ± 1.00 %	04.00 % ± 1.00 %
Crude Protein (N*6.25)	47.00 % ± 2.00 %	50.00 % ± 2.00 %	52.00 % ± 2.00 %	54.00 % ± 2.00 %	52.00 % ± 2.00 %	58.00 % ± 2.00 %	60.00 % ± 2.00 %	61.00 % ± 1.00 %
Fat (Oil)	06.00 % ± 1.00 %	06.50 % ± 1.00 %	06.50 % ± 1.00 %	05.50 % ± 1.00 %	06.00 % ± 1.00 %	05.50 % ± 1.00 %	06.00 % ± 1.00 %	05.50 % ± 1.00 %
Cruid Fiber	06.00 % ± 2.00 %	06.00 % ± 2.00 %	06.00 % ± 2.00 %	06.00 % ± 1.00 %	06.50 % ± 1.00 %	04.50 % ± 1.00 %	04.00 % ± 1.00 %	04.00 % ± 1.00 %
Total Ash	05.00 % ± 1.00 %	05.50 % ± 1.00 %	05.00 % ± 1.00 %	05.00 % ± 1.00 %	05.50 % ± 1.00 %	05.00 % ± 1.00 %	05.00 % ± 1.00 %	04.50 % ± 1.00 %
Acid insoluble ash(sand/silica)	00.50 % ± 0.40 %	00.50 % ± 0.40 %	00.50 % ± 0.40 %	00.50 % ± 0.40 %	00.40 % ± 0.30 %	00.50 % ± 0.30 %	00.40 % ± 0.30 %	00.40 % ± 0.30 %
Digestibility	92.00 % ± 2.00 %	93.00 % ± 2.00 %	93.00 % ± 2.00 %	92.00 % ± 2.00 %	92.00 % ± 2.00 %	95.00 % ± 3.00 %	95.00 % ± 3.00 %	96.00 % ± 2.00 %
Carbohydrates	40.00 % ± 5.00 %	40.00 % ± 5.00 %	40.00 % ± 5.00 %	50.00 % ± 5.00 %	40.00 % ± 5.00 %	30.00 % ± 5.00 %	30.00 % ± 5.00 %	40.00 % ± 5.00 %
Galactomannan	45.00 % ± 5.00 %	45.00 % ± 5.00 %	45.00 % ± 5.00 %	45.00 % ± 5.00 %	40.00 % ± 5.00 %	40.00 % ± 5.00 %	40.00 % ± 5.00 %	40.00 % ± 5.00 %
Oil & Albuminoid	50.00 % Min	53.00 % Min	55.00 % Min	57.00 % Min	55.00 % Min	60.00 % Min	63.00 % Min	65.00 % Min
Amino Acid Profile								
Lysine	2.56%	2.42%	2.61%	3.18%	2.54%	3.04%	2.98%	2.91%
Methio + Cystine	0.72%	0.42%	0.83%	1.00%	0.50%	1.00%	1.02%	1.07%
Arginine	5.45%	5.53%	5.36%	6.96%	6.96%	7.29%	7.36%	7.44%
Glycine + Serine	2.56%	2.71%	2.41%	2.54%	2.53%	4.52%	4.56%	4.49%
Isoleucine	1.61%	1.36%	1.78%	1.84%	1.68%	1.59%	1.53%	1.43%
Phenylalanine	1.95%	1.84%	1.81%	2.41%	2.15%	2.25%	2.34%	2.44%
Aspartic Acid	4.71%	4.84%	4.96%	6.55%	5.55%	6.48%	6.88%	6.56%
Proline	1.58%	1.45%	1.53%	1.85%	1.82%	2.01%	2.07%	2.43%
Tyrosine	1.64%	1.76%	1.47%	1.74%	1.70%	1.55%	1.62%	1.79%
Methionine	2.96%	2.83%	3.02%	0.54%	0.49%	0.60%	0.63%	59.00%
Threonine	0.03%	0.04%	0.03%	0.03%	0.03%	1.72%	1.56%	1.43%
Glycine	2.85%	2.78%	2.61%	3.60%	3.55%	3.72%	3.83%	3.79%
Histidine	1.25%	1.13%	1.43%	1.48%	1.40%	1.39%	1.45%	1.32%
Leucine	3.05%	3.11%	3.18%	2.40%	2.40%	2.59%	2.35%	2.57%
Valine	1.90%	1.81%	1.96%	2.54%	1.98%	1.93%	2.02%	2.11%
Glutamic Acid	9.24%	9.37%	9.58%	11.78%	11.41%	11.73%	11.84%	11.78%
Alanine	1.60%	1.79%	1.76%	3.60%	2.40%	2.59%	2.43%	2.62%
Tryptophan	0.52%	0.48%	0.44%	0.53%	0.52%	0.76%	0.81%	0.57%

Our **Roasted Guar Korma** has been widely accepted as an alternative source of Animal Feed, Fish Feed, Poultry Protein, Pig Feed, Cattle Feed etc. in International market as it has high digestibility as high as 90%. In Fish feed and Poultry feed the studies have revealed excellent results. Cattle farmers can successfully replace Cotton Seed Cake with Roasted Guar Korma in Cattle diets and the studies have revealed excellent results in milk production.

Our **Roasted Guar Korma** is free from aflatoxins which are found in Groundnut Extractions, therefore it keeps the immune system healthy.

Our **Roasted Guar Korma** has been developed as a product free of antinutritive factors with balanced Amino Acid Profile. **Suitable for Aquaculture , Poultry, Swine and Ruminant.**

Our **Roasted Guar Korma** have following advantages :

- Higher percentage of Crude Protein (CP)
- Free From Aflatoxins
- 100% non GMO
- Higher Digestibility Index, due to the **removal of anti nutritive factors (trypsin inhibitor).**
- Product free of antinutritive factors, more desirable and **balanced Amino acid Profile**
- Higher Energy content and fat percentage
- Lower percentage of less digestible Fibre
- Higher Palatability, complete elimination of characteristic bean odour and taste.
- Low content of Total Volatile Nitrogen (TVN)
- Free flowing, uniform fine particle size with good fat and water binding ability
- With balanced Amino Acid Profile **suitable for Aquaculture**, Poultry, Swine and Ruminant.



Since
1989



RAMAGUM INDUSTRIES INDIA LIMITED

Nr.G.I.D.C,Patan Highway Rd,
Deesa Gujarat (India)-385535
Tel :+91-2744-226761/62
Cell : +91-9825-047-09
Fax : +91-2744-226494

Canada Office

Contact Person: Aushin Bhatt (Marketing Manager)
Ramagum Industries India Limited
Canada
E-mail: aushin@ramagum.com

Malaysia Office

Contact Person: Mr. Choy Choong Hoong
(Green a Services (M) SDN BHD)
No. 31A Jalan Todak 2,
13700 Prai, Penang,
Malaysia.

UK Office

Contact Person: Craigmor,
Hill Close, Harrow-on-the-Hill,
Middlesex HA1 3PQ, UK.
Tel: +44 (0) 20 8426 8533
Tele Fax: +44 20 (0) 8423 1326
E-mail: inquiries@jamesley.com

European Distributor

Atlantic Chemicals Trading GmbH
Hermannstraße 46
20095 Hamburg, Deutschland
Telefon +49 (0)40 33 44 19-0
Fax +49 (0)40 33 44 19-19
E-Mail germany@act.de

For Sales

Mitul Shah - +91 98250 47093
Dr Mehul Mehta - +91 98255 88754

For Purchasing

Babubhai Shah - +91 98253 21193

Finance & Documents

J.B Shah - +91 94276 42003

E-mail : info@ramagum.com
info@ramagum.net
drmehul@ramagum.net