



Estd. 1869

Abdullabhai Abdul Kader (Mumbai)

Government Recognized Star Export House

**Leading Manufacturer and Exporter of Guar Gum
Powder & Guar Derivatives**



+ 91 - 9819850756 || 9820050756



valiulla@gmail.com || info@gumguar.com



***Factory : Plot no. G 104, RIICO Growth Centre, Phase II,
Abu Road - 307026, Rajasthan, India***



Estd. 1869

ABOUT US

Abdullahhai Abdul Kader (Mumbai) is one of the prominent manufacturer of **Guar Gum Powder (GGP)** and Guar Derivatives. In our decades of experience, we have established a clear edge over the competition, through sheer excellence of product quality, consistency, and reliable supply.

We specialize in producing **FOOD - GRADE GGP**, which is widely used in the food and beverage industry as an additive - a thickener, and stabilizer and for its ability to improve the texture and consistency of products.

Our **high quality standards** are achieved from selectively sourced premium raw material and processed under **hygienic & controlled conditions**, there-by, meeting the strictest industry standards. We are committed to providing product quality that is **unmatched and uncompromised**.



FEED PHARMA
FOOD
INDUSTRIAL



Estd. 1869

PLANT & MACHINERY



ONE INGREDIENT LIMITLESS APPLICATION



Estd. 1869



BINDER
EMULSIFIER
STABILISER
THICKENER
BETTER
TEXTURE



ONE PRODUCT MULTI-PURPOSE APPLICATION



BINDER
EMULSIFIER
STABILISER
THICKENER
BETTER
TEXTURE





GUAR BEANS



GUAR SEEDS



GUAR SPLIT



**GUAR
GUM
POWDER**



11524998000743





Estd. 1869

Abdullabhai Abdul Kader (Mumbai)

TECHNICAL DATA SHEET

Guar Gum Powder (Cluster Bean) - Food Grade - INS412

QUALITY	5500-6000	6000-6500	6500-7000	7000-7500
Technical Specifications				
Gum Content (%)	more than 80%	more than 80%	more than 80%	more than 80%
Moisture (%)	less than 12%	less than 11%	less than 10%	less than 8%
Protein (%)	less than 5%	less than 5%	less than 5%	less than 5%
ASH Content (%)	less than 1%	less than 1%	less than 1%	less than 1%
AIR (%)	less than 3%	less than 3%	less than 3%	less than 3%
Fat (%)	less than 1%	less than 1%	less than 1%	less than 1%
Ph Levels	5.5 - 7.0	5.5 - 7.0	5.5 - 7.0	5.5 - 7.0
Arsenic	less than 3.0 mg/kg	less than 3.0 mg/kg	less than 3.0 mg/kg	less than 3.0 mg/kg
Lead	less than 2.0 mg/kg	less than 2.0 mg/kg	less than 2.0 mg/kg	less than 2.0 mg/kg
Heavy Metals	less than 1.0 mg/kg	less than 1.0 mg/kg	less than 1.0 mg/kg	less than 1.0 mg/kg
Appearance	cream/pale white powder	cream/pale white powder	cream/pale white powder	cream/pale white powder
Particle Size & Granulation				
Through 200 mesh	95-99%	95-99%	95-99%	95-99%
Viscosity				
After 2 hours	5500 CPS	6000 CPS	6500 CPS	7000 CPS
After 24 hours	≥5500 CPS	≥6000 CPS	≥6500 CPS	≥7000 CPS
Microbiological Analysis				
TPC/gm	less than 5000 cfu/gm	less than 5000 cfu/gm	less than 5000 cfu/gm	less than 5000 cfu/gm
Yeast & Mould	less than 500 cfu/gm	less than 500 cfu/gm	less than 500 cfu/gm	less than 500 cfu/gm
Coliform/gm	Negative	Negative	Negative	Negative
Ecoli/10 gm	Negative	Negative	Negative	Negative
Salmonella/20 gm	Negative	Negative	Negative	Negative





Estd. 1869

Abdullahhai Abdul Kader

(Mumbai)

TECHNICAL DATA SHEET

FAST HYDRATION GUAR GUM POWDER

Fast Hydration Guar Gum Powder finds application in a multitude of industrial sectors, including oil-well fracturing, oil well stimulation, mud drilling, and various other industrial processes.

In the realm of oil field operations, Guar Gum serves as a versatile component, functioning as a surfactant, synthetic polymer, and deformer, adeptly meeting the diverse rheological demands of both water-based and brine-based drilling fluids. Guar Gum products with elevated viscosity serve as indispensable drilling aids in oil well drilling, geological exploration, and water drilling endeavors.

Additionally, Guar Gum products play a pivotal role in reducing friction within boreholes, thereby minimizing power requirements during drilling operations.

Product Code	AAK/FH/3542	AAK/FH/4045	AAK/FH/4246
	Technical Specifications		
Gum Content (%)	82 min	82 min	82 min
Moisture (%)	7-8 max	7-8 max	7-8 max
Ph Levels	7.0 - 8.0	7.0 - 8.0	7.0 - 8.0
Ash Content (%)	1% max	1% max	1% max
Appearance	white/pale yellow	white/pale yellow	white/pale yellow
Time	FANN Viscosities (CPS)		
3 minutes	35-36 min	40-41 min	42-43 min
60 minutes	36-38 min	41-42 min	43-44 min
120 minutes	40-42 min	40-45 min	42-46 min



+91- 9819850756



info@gumguar.com



www.gumguar.com