



GLOBAL LEADERS IN GUAR DERIVATIVES

Powering Industries with Quality and Innovation

www.sthemicgroup.com

About Us

Sthemic Group, a global leader in Guar Gum powder and derivatives, excels in delivering premium-quality products across industries like food, pharma, cosmetics, textiles, and oil drilling. With cutting-edge facilities, expert teams, and a commitment to sustainability, we offer customized, eco-friendly solutions that meet international standards and prioritize customer satisfaction.



To be a global leader in the manufacturing and export of guar-based derivatives by consistently delivering innovation, sustainability, and unmatched quality, while building enduring relationships with customers and stakeholders worldwide.



Our mission is to drive innovation in guar-based products through advanced technology and deliver quality that meets standards. With a vision for global expansion, we aim to be the preferred partner for guar derivatives across industries.

Commitment to Quality

Excellence at Every Step

From raw materials to final packaging, our rigorous checks guarantee unmatched consistency and reliability.

Globally Certified, Trusted Everywhere

Our certifications ensure every product meets international standards, delivering safety and excellence worldwide.

Innovation Meets Precision

With cutting-edge technology and advanced infrastructure, we craft products that redefine quality.



Quality you can trust, powered by innovation you can rely on.



Our Products



**Guar Refined
Splits**



**Guar Gum Power
Food Grade**



**Guar Gum Power
Industrial Grade**



**Guar Gum Power
Fast Hydration
Grade**



**Feed Grade Guar
Churi**



**Feed Grade Guar
Korma**



Cassia Tora Gum



Peanuts | Groundnuts

Application



Frozen Food



Pharmaceuticals



Paper Industry



Beverages



Textile Industry



Pet Food



Cosmetics



Oil & Gas

Specifications Of Mic Guar Gum Powder

TECHNICAL SPECS.	MIC-135	MIC-150	MIC-235	MIC-250	MIC-255	MIC-260	MIC-265	MIC-270	MIC-275	MIC-280
Moisture	12 % Max	12 % Max	12 % Max	12 % Max	12 % Max	12 % Max	12 % Max	12 % Max	12 % Max	12 % Max
Ph (I % M)	5.5-6.5%	5.5-6.5%	5.5-6.5%	5.5-6.5%	5.5-6.5%	5.5-6.5%	5.5-6.5%	5.5-6.5%	5.5-6.5%	5.5-6.5%
Gum Content	80% Min	80% Min	80% Min	80% Min	80% Min	80% Min	80% Min	80% Min	80% Min	80% Min
Protein	5%Max	5%Max	5%Max	5%Max	5%Max	5%Max	5%Max	5%Max	5%Max	5%Max
Ash Content	1%Max	1%Max	1%Max	1%Max	1%Max	1%Max	1%Max	1%Max	1%Max	1%Max
Acid Insoluble Residue	3%Max	3%Max	3%Max	3%Max	3%Max	3%Max	3%Max	3%Max	3%Max	3%Max
Fat	0.8 % Max	0.8 % Max	0.8 % Max	0.8 % Max	0.8 % Max	0.8 % Max	0.8 % Max	0.8 % Max	0.8 % Max	0.8 % Max
Starch	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative
Grade Appearance	White Fine Powder	White Fine Powder	White Fine Powder	White Fine Powder	White Fine Powder	White Fine Powder	White Fine Powder	White Fine Powder	White Fine Powder	White Fine Powder
VISCOSITIES										
After 2 Hour	3500 Cps.	5000 Cps.	3500 Cps.	5000 Cps.	5500 Cps.	6000 Cps.	6500 Cps.	7000 Cps.	7500 Cps.	8000 Cps.
After 24 Hour	>3500 Cps.	>5000 Cps	>3500 Cps.	>5000 Cps.	>5500 Cps.	>6000 Cps.	>6500 Cps.	>7000 Cps.	>7500 Cps.	>8000 Cps.
GRANULOMETRY										
Through 100 Mash	80% Min.	80% Min.	99% Min	99% Min	99% Min	99% Min	99% Min	99% Min	99% Min	99% Min
Through 200 Mash	30% Min	30% Min	95% Min	95% Min	95% Min	95% Min	95% Min	95% Min	95% Min	95% Min
MIICROBIOLOGICAL {MAXIMUM FIGURE}										
Aerobite Plate Count/Gm	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000
Molds & Yeast/Gm	300	300	300	300	300	300	300	300	300	300
Coliform/Gm	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative
Eeoli	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative
Salmonella	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative

MIC Fast Hydrating High Viscosity Guar Gum Powder for Oil Well Drilling Fann Viscosity 35-40 Cps. 40-45 Cps. 42-47 cps.

Global Presence

Supplying Premium Guar Gum Worldwide

We offer high-quality Guar Gum products to markets across the globe, known for their exceptional performance and versatility in various industries. Our Guar Gum is trusted internationally, delivering reliable quality, excellent consistency, and long-lasting effectiveness, making it the preferred choice for a wide range of applications.



Sthemic Group

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