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# Rama Gum Industries (I) Limited

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

## SPECIFICATIONS OF RICOL GUAR GUM POWDER

TECHNICAL SPECS.	RICOL-135	RICOL-150	RICOL-235	RICOL-250	RICOL-255	RICOL-260	RICOL-265	RICOL-270	RICOL-275	RICOL-280
Moisture	12 % Max	12 % Max	12 % Max	12 % Max	12 % Max	12 % Max	12 % Max	12 % Max	12 % Max	12 % Max
Ph (1 % 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
<b>VISCOSITIES</b>										
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.
<b>GRANULOMETRY</b>										
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
<b>MIICROBIOLOGICAL (MAXIMUM FIGURE)</b>										
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

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

[www.ramagum.com](http://www.ramagum.com)