

CYAMOPSIS BIOTECH



ABOUT US

INTRODUCTION

We, Cyamopsis Biotech (India) Pvt. Ltd., (Formerly known as Dada Ganpati Guar Products Pvt. Ltd.) offer a wide selection of Guar products for your specific requirements. Established in the year 2008, we are one of the leading Manufacturer, Exporter and Supplier of Guar products. We possess a perfect blend of latest technologies and highly qualified technicians to produce a range of quality Guar Protein products.

We are devoted to developing innovative solutions for a sustainable and efficient future for the agriculture industry. In order to fulfil this goal, Cyamopsis Biotech has a truly global approach with highly skilled professionals and experts in their field. We make our contribution by utilising cutting edge technology at state- of- the- art production facilities in India and efficient supply chain around the world. We have our presence in USA, Canada, Europe which makes us truly global.

OUR PRODUCTS

- Fast Hydrating Guar Gum (CB-OG-FH)
- Hydroxypropyl Guar (CB-DR-HPG)
- Hydroxyethyl Guar Gum (CB-DR-HEG)
- Carboxymethyl Guar Gum Anionic (CB-DR-CMG)
- Carboxymethyl Hydroxypropyl Guar Gum (CB-DR-CMHPG)
- Guar Hydroxypropyl Trimonium Chloride (CB-DR-HPC)
- Sodium Thiosulfate Stabilized Guar (CB-DR-STG)
- Friction Reducer- Hydrophobic Guar (CB-DR-FR)
- Paam Grafted Friction Reducer (CB-DR-PAAM)
- Dietary Food Fiber (CB-FG-PHGG)
- Free Flow Guar (CB-OG-FF)
- Food Grade Guar Gum
- Industrial Grade Guar Gum
- Textile Grade Guar Gum
- Paper Grade Guar Gum

INDUSTRIES SERVED



OIL AND GAS INDUSTRY

- Industrial grade Guar gum powder are use in oil well fracturing, oil well stimulation, mud drilling and industrial applications and preparations as a stabilizer, thickener and suspending agent.
- It is a natural, fast hydrating dispersible guar gum and is diesel slurriable.
- In the oil field industry, guar gum is used as a surfactant, synthetic
- polymer and deformer ideally suited for all rheological requirements of water- based and brine- based drilling fluids.

- High viscosity Guar Gum products are used as drilling aids in oil well drilling, geological drilling and water drilling.
- These products are used as viscosifiers to maintain drilling mud viscosities that enable drilling fluids to remove drill waste from deep holes.
- Guar gum products also reduce friction in the holes, and so minimising.
- power requirements. Some Guar Gum products act to minimise water loss should occur in broken geological formations.

APPLICATION

Application	Effect	Grades
Drilling Fluids	Flocculation of clay, gelling	 Fast Hydration Straight Guar HPG CMHPG Guar Borax Treated Guar Xanthon Gum Blend Guar Hydroxyalkyl Guar Hydroxyethyl Guar Gum Free Flow Guar Hydrophobic Guar PAAM Grafted Guar Anionic Guar
Deep and Hot Formations	Stabilizer, greater flexibility with chemical activators	HPGPAAM Grafted Guar
Non-Clay Well Bore	Viscosifiers to maintain drilling mud viscosities that enable drilling fluids to remove drill waste from deep holes	Hydroxyphobic GuarAnionic Guar
Friction Reducer	Moisture preservation of dough	Hydroxyalkyl GuarHydroxyethyl Guar GumCMHPG Guar
Oil Well Fracturing	Surfactant, synthetic polymer and deformer	Free Flow GuarHydrophobic GuarFast Hydration Straight Guar
Bore Hole Plugs	Minimize water loss, minimizing power requirements	Fast Hydration Straight GuarFree Flow Guar
Ultra-Thick Fracturing Fluid	Stabilizer, thickener and suspending agent	Xanthon Gum Blend GuarHydroxyalkyl Guar

PACKAGING

Type of Bags	Quantity
HDPE Bags	50.00 Kgs
Jumbo Bags	1 MT
Container Liner Bag	22 MT

We can customize packaging as per your requirement.

Shelf Life: Our products have extended shelf life of 24 Months.

CONTACT US

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Plant Location

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Sirsa, Haryana, India 125055

Warehouse Location

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For more information, visit Cyamopsisbiotech.com