

PRODUCT INFORMATION

Product	Guar Gum Powder 200mesh
Ingredient	Guar Gum 100%
Botanical Name	Cyamopsis Tetragonoloba
Product Description	Guar gum is the ground endosperm of the seeds of natural strains of the guar plant, Cyamopsis Tetragonolobus.
Application	food, pharmaceuticals, personal care products, and various industrial applications like oil and gas extraction and paper manufacturing
Functional properties	acts as a thickener, stabilizer, and emulsifier, contributing to improved texture, consistency, and stability of products.
Country of Origin	India
Preservative	None
GMO	<input checked="" type="checkbox"/> No / GMO Free, <input type="checkbox"/> Yes
Certified	Halal, Kosher, GMP, HACCP
Packaging	15 kg HDPE laminated brown paper bag inner food grade PE liner
Shelf Life	2 Years from the date of Manufacture
Storage	Store in cool and dry place away from direct sunlight

Suitability	<input checked="" type="checkbox"/> Halal	<input checked="" type="checkbox"/> Kosher	<input checked="" type="checkbox"/> Vegan	<input type="checkbox"/> Organic
	<input type="checkbox"/> Biodynamic	<input checked="" type="checkbox"/> Gluten Free	<input checked="" type="checkbox"/> Lacto-vegetarian	<input checked="" type="checkbox"/> Ovo-lacto-vegetarian

ANALYTICAL SPECIFICATIONS

	TEST	LIMIT/SPECIFICATION
Organoleptic	Appearance/ Colour	White
	Texture	Fine Powder
	Odour	Slight bean-like odour
	Taste/ Flavour	Bland, nearly tasteless
Technical	Moisture	12% Max.
	Ph (1% M)	5.5 – 7.0
	Gum Content	80% Min.
	Protein	5% Max.
	Ash Content	1% Max.
	Acid Insoluble Residue	3% Max.
	Starch	Negative
	Fat	0.8% Max.
Viscosities (Brookfield Viscosity 1%Solution)	After 2 Hours	5000 Cps. Min
	After 24 Hours	5000-5500 Cps.
Granulometry	On 100 Mesh	1% Max.
	Through 200 Mesh	>= 95%
Microbiological	Acrobic Plate Count/gm	5000 Max
	Molds & Yeast/gm	500 Max
	Coliform/gm	Negative
	Ecol	Negative
	Salmonella	Negative
Metals	Cadmium	1 ppm max
	Mercury	1 ppm max
	Lead	2 ppm max
	Arsenic	2 ppm max
	Heavy Metal (As Pb)	10 ppm max

PALLET CONFIGURATION

Is the Product delivered on a pallet?	Yes	
Specify the type of pallet (material)	CHEP wooden pallet	
Gross weight of loaded pallet (Kg)	990Kg(66×15kg)	
Number of bags per pallet	66	
Stack height of loaded pallet (m)	1.3	
What is the pallet pattern?	Pin Wheel	
Number of layers per pallet	11	

* The information provided is believed to be accurate, but users should verify its suitability for their own purposes. No liability is accepted for any issues arising from its use.