



## INDUSTRIAL GRADE GUAR GUM POWDER

**Product Id: SA – I-550**

SA – I-550 is a fine white to pale yellow powder having high viscosity, used in Industrial Grade due to fast hydration. This product attains a cold-water viscosity of 5500 CPS after hydrating for 2 Hrs. Product Specification ensured by Shreeji Agro is as follows:

### Application:

Oil & Gas Well Drilling, Paper Formation, Coal Mining, and Synthetic Resin Formation, Mosquito Coils.

### Chemical Analysis:

MOISTURE	12% Maximum
PROTEIN	5% Maximum
ASH	1% Maximum
AIR	3% Maximum
FAT	0.5% Maximum
GUM CONTENT	80% Minimum
pH	5.5 - 7.5
Lead	3 ppm Max.
Arsenic	3 ppm Max.
Heavy Metals	20 ppm Max.

### Granulation:

ON 40 mesh	NIL
ON 100 mesh	TRACES
THROUGH 200 mesh	95% Maximum

### Viscosity:

COLD VISCOSITY, 1% SOL., TAKEN BY (BROOKFIELD VISCOMETER DV2T), SP. NO-4 / 20 RPM AT 25°C After 2 Hours 5500 CPS Minimum

### Packing:

25 Kg / 50 LBS, Multiwall Paper Bag with inside Polyliner / Laminated / or 500 Kg/ 1000 Kg Jumbo Bags or As per Buyer's Requirement.

### Remarks:

All Results Indicates the Limits of Products to be used in Industrial Grade. Extra Certificate can be furnished on Request of Buyer.