



Product Data Sheet

Products : Guar Gum Powder 200 mesh 3000-3500 cps.

Grade : Food

Physical Analysis

Appearance : Fine Powder

Colour : Off White

Organoleptic : Odourless, Free Flowing

Particle Distribution

60 # : Nil

100 # : 0.40

200 # : 2.15

Thru 200 # : 97.45

Chemical Properties

Moisture % : 8.60

Ash % : 1.00

Acid Insoluble % : 2.30

Protein% : 4.30

Gum Content, % : 83.80

Starch : Nil

Viscosity : 1% Solution Brookfield RVT 3/10 RPM, 25°C.

10 Min : 2650 cps

30 Min : 3000 cps

2 hr. : 3450 cps

24 hr. : 3500 cps

2hr./pH : 6.42

Microbiological

Total Plate Count : 560 per gm

Yeast & Moulds : 220 per gm

Salmonella : Negative

Coliform : Negative

E.coli : Negative

Heavy Metals

Arsenic as As : N.D (Not Detected)

Lead as Pb : 1.44 mg / Kg