

**Xanthan Gum Industrial Grade 40/60/80 mesh**

Appearance

white –like powder

Viscosity Ratio (V1: V2)

1.02-1.45

Solubility

soluble in hot or cold water

Viscosity (1% solution in 1% KCL)

1200-1700Pa.s

PH (1% solution)

6.0-8.0

Moisture

≤13%

Ash

≤13%

Particle size

40/60/80 mesh

Pyruvic acid

≥1.5%

Nitrogen

≤1.5%

**Heavy metal**

Arsenic content (ppm)

≤3

Lead content(ppm)

≤5

**Microbiology**

Total Plate Count (cfu/g)

≤2000

Yeast &amp; Moulds(cfu/g)

≤100

E. coli

Negative in 25g

Salmonella

Negative in 25g