

Product Data Sheet

Xanthan Gum (Cosmetic Grade)

Chemical Description:

Xanthan Gum (Cosmetic Grade)

INCI Name	CAS No.	EINECS No.
Xanthan Gum	11138-66-2	234-394-2

Appearance:	Off-white free flowing powder
pH range:	6.0 – 8.0
Loss on Drying:	≤ 12%
Viscosity (1% KCl, cps):	≥ 1200
Ashes:	≤ 13%
Total Nitrogen:	≤ 1.5%
Pyruvic Acid:	≤ 1.5%
Shearing Ratio:	< 6.0
Particle Size (mesh):	80/120/200
Arsenic (ppm):	< 3
Lead (ppm):	< 5
Heavy Metals (ppm):	< 10
Total Plate Count (cfu/g):	< 1000
Moulds & Yeasts (cfu/g):	≤ 100

Storage and transportation:

When stored properly at room temperature Xanthan Gum remains stable for at least 12 months.

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