



American International Chemical, Inc.

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SPECIFICATION SHEET

XANTHAN GUM FCC 80 MESH (ALW 80)

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Written By	Rev. No.	Approved By
XANA80	1355	11138-66-2	July 27, 2005	MPR	MPR	No. 1	RVK

CHARACTERISTICS:	Fine, white to cream colored, free flowing powder of neutral smell and taste. It is readily soluble in hot or cold water, but insoluble in alcohol.
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Identification	To pass test
Assay	91.0-117.0%
Isopropyl alcohol	0.075% max
Lead	2 mg/kg max
Loss on drying	15.0% max
Pyruvic acid	1.5% max
Viscosity	To pass test (typical 1200-1600 cps)
Particle size	
Thru 60 mesh	100% min
Thru 80 mesh	95% min

PACKAGING:	25 kg fiber drum or paper bag with polyliner; 24 per pallet
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APPLICATIONS:	Stabilizer and thickener of aqueous systems. Increases viscosity, stabilization of emulsions, suspensions, foams. Delays or prevents crystallization. Stabilization of oil in water emulsions (dressings, sauces, etc.)
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