


Birmingham Industries Ltd (Starch Products)

	Cationic Starch -Maize	Doc No.	SPC/QAD/C/033
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S. No	Specifications	Limits	Procedures
1	Appearance	White, Free Flowing Powder	Visual Examination
2	pH of 10% slurry	6.0 – 8.0	MOA/QAD/C/003
3	Moisture Content	13.0% Max	MOA/QAD/C/009
4	Viscosity of 2.0% solution in Brookfield viscometer, measured at 50°C,60rpm	100 - 1000 cps	MOA/QAD/C/010
5	Ash Content	1.0% Max	MOA/QAD/C/013
6	Brightness	85.0% min	MOA/QAD/C/015
7	Nitrogen content	0.2% min	MOA/QAD/C/024
8	Degree of substitution	0.02% min	MOA/QAD/C/024
9	Cold water Solubility	4.0% max	MOA/QAD/C/040

Prepared By	Approved By
Sign. & Date	Sign. & Date