

06 Aug 2026

TEST REPORT

POLYELECTROLYTE CATIONIC (POWDER & LIQUID)	
CHARACTERISTICS	RESULTS
△ MAJOR CONTENT	POLYACRYLIC ESTER (STRONG CATIONIC POLYELECTROLYTE)
⚡ IONICITY	STRONG CATION
○ PHYSICAL FORM	WHITE GRANULES
⚖ BULK DENSITY	0.74 - 0.76 G/CC
△ DISSOLUTION CONCENTRATION	0.1 - 0.3%
○ EFFECTIVE PH RANGE	4-9
△ 0.1% AQUEOUS SOLUTION PH	3-6
⚖ MOLECULAR WEIGHT	~7,000,000 (7 X 10 ⁶ X 100)
△ VISCOSITY (0.1% SOLN, 25°C)	360 MIN MPA.S

(This report is computer generated and therefore does not require any signature.)

(For industrial use only. Not for fertilizer/oral/food or medical use)
(Marketed by Suraj Chemicals, manufactured by independent or contracted third-party facilities)

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