

Grade	Particler Size Distribution	Sodium Content	Viscosity (dynamic) 1.2% w/v aqueous dispersion
Accel RC 611	40.1% retained on a #60 mesh and 450% retained on a #325 mesh	0.012	50–118 mPa s (50–118 cP)
Accel RC 581	40.1% retained on a #60 mesh and 435% retained on a #200 mesh	0.008	72–168 mPa s (72–168 cP)
Accel RC 591	40.1% retained on a #60 mesh and 445% retained on a #325 mesh	0.008	39–91 mPa s (39–91 cP)

DETAILS	
Description	Fine powder, White to pale yellowish, odorless.
Pharmacopoeial test items	Specification
Identification	Have to correspond as NF, Ph. Eur.
Clarity of Solution	Have to correspond as NF, Ph. Eur.
Solubility in Copper Tetramine	Positive
pH	6.0 – 8.0 as NF, Ph. Eur.
Loss on Drying	NMT 8.0% as NF, Ph. Eur.
Residue on Ignition	NMT 5.0% as NF, Ph. Eur.
Heavy Metals	NMT 10 ppm as NF, Ph. Eur.
Assaty (on died basis)	75-120 %
Apparent viscosity of nominal value	60–140%

MICROBIAL LIMITS	
Total Viable Aerobic Count	Max. 1000cfu/g as NF, Ph. Eur.
Total yeast & Mould Count	Max. 100cfu/g as NF, Ph. Eur.
Staphylococcus aureus	Absent as NF, Ph. Eur.
Escherichia Coli.	Absent as NF, Ph. Eur.
Pseudomonas aeruginosa	Absent as NF, Ph. Eur.