

DETAILS	
Description	White or almost white, exhibits degrees of fineness ranging from free-flowing dense powder to a course, fluffy, non-flowing material.
Identification A,1 (Zinc Chloride test)	Confirms
Identification B (Degree of Polymerization)	NLT 440
Identification 2, Suspension test	Confirms
pH (10% suspension in water)	5.0-7.5
Conductivity	NMT 75 mS.cm-1
Water - Soluble Substance	NMT 1.5 %
Ether soluble substance	NMT 0.15 %
Heavy Metals	NMT 10 PPM
Arsenic	NMT 3 PPM
Lead	NMT 2 PPM
Mercury	NMT 1 PPM .
Cadmium	NMT 1 PPM .
Loss on Drying (105°C, 3 hours)	NMT 6.5%
Sulphated Ash	NMT 0.3%
Assay	NLT 92% .
Starch	Not detectable .
Bulk Density	For Information
Sieve Analysis (% Retention)	
> 250 µm	Max. 1%
> 75 µm	Max. 30%
> 32 µm	Min. 50%

MICROBIAL LIMITS	
Total Viable Aerobic Count	N.M.T. 1000cfu/g
Total yeast & Mould Count	N.M.T 100cfu/g
Staphylococcus aureus	Absent
Escherichia Coli	Absent
Pseudomonas aeruginosa	Absent
Salmonella species	Absent