



## Avicel® PC 591 stabilizer

### Product Specifications:

#### Chemical and Physical:

#### Test Methods

Identification	Passes	A11 - 2b
Initial viscosity, cps (1.2% dispersion)	39 to 175	A11a - 4
Loss on Drying, %	NMT 6	G5 - 6
Assay for CMC sodium, %	9.0 to 15.0	A11 - 1
Sieve Fraction		G5 - 9a
+ 60 mesh, wt. %	NMT 0.1	
+ 325 mesh, wt. %	NMT 75	
pH	6 to 8	A11 - 5
Heavy Metals, %	NMT 0.001	G5 - 7
Residue on Ignition, %	NMT 5.0	G5 - 11

#### Microbiological:

Total Aerobic Plate Count, cfu/g	NMT 1000	M20 - 19
Total Mold and Yeast, cfu/g	NMT 100	M20 - 20
Salmonella species	None present in a 10 gram sample	M20 - 24
Escherichia coli	None present in a 10 gram sample	M20 - 22
Staphylococcus aureus	None present in a 10 gram sample	M20 - 23
Pseudomonas aeruginosa	None present in a 10 gram sample	M20 - 21

NMT = Not More Than

#### INCI Name:

Microcrystalline Cellulose, Cellulose Gum



### **Product Shelf-life / Re-evaluation Date**

Re-evaluation date is three years from date of manufacture shown on product label.

This applies to unopened packages stored under dry (no free moisture) and cool (below 35°C) conditions.

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