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Technical Data Sheet

MC A4C

1 <u>Description</u>

MC A4C is low viscosity Methyl Cellulose (MC) which is designed for using in a wide range of food ingredient additives applications.

2 Physical Analysis

Appearance White to slightly off-white fibrous

or granular powder.

Identification A to E: ConformMethoxy: 27.5-31.5%Solution appearance: ConformLoss on drying: 5.0% MaxResidue on ignition: 1.5% MaxpH: 5.0 - 8.0

Apparent viscosity, 2% solu.,

 $\begin{array}{c} \text{Apparent viscosity, 270 sola.,} \\ 20^{\circ}\text{C} \end{array} \qquad : \qquad 3.2\text{-}4.8\text{cps}$

Particle size : Min. 98% pass through 100 mesh

3 **Heavy Metals**

Heavy Metal: ≤ 10 ppmArsenic: ≤ 3 ppmLead: ≤ 3 ppmMercury: ≤ 1 ppmCadmium: ≤ 1 ppm

4 Micro bacteria

5 Packaging

12.5kg fibre drum with inner liner.

6 Regulation

Meets all requirements of FCC,FSSC,E461 Methyl Cellulose.

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