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Technical Data Sheet Methyl Cellulose

MC A4C

1 **Description**

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**

White to slightly off-white fibrous Appearance

or granular powder.

Identification A to E Conform Methoxy 27.5-31.5% Solution appearance Conform Loss on drying 5.0% Max 1.5% Max Residue on ignition

5.0 - 8.0

Apparent viscosity, 2% solu.,

320-480cps 20°C

Particle size Min. 98% pass through 100 mesh

3 **Heavy Metals**

Heavy Metal ≤10ppm Arsenic ≤3ppm ≤3ppm Lead Mercury ≤1ppm Cadmium ≤1ppm

4 Micro bacteria

Total plate count $\leq 1000 \text{cfu/g}$ Yeast and Mould $\leq 100 \text{cfu/g}$ Coli form Absent/g Salmonella Absent/g

5 **Packaging**

12.5kg fibre drum with inner liner.

6 **Regulation**

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

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