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# **Technical Data Sheet**

#### **MC A50**

## 1 <u>Description</u>

MC A50 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% Max

pH : 5.0 - 8.0

Apparent viscosity, 2% solu., : 40-60cps

Particle size : Min. 98% pass through 100 mesh

3 **Heavy Metals** 

20°C

Heavy Metal: $\leq 10$ ppmArsenic: $\leq 3$ ppmLead: $\leq 3$ ppmMercury: $\leq 1$ ppmCadmium: $\leq 1$ 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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