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## **Product Datasheet**

# GC1357 - Carboxymethyl chitosan (10 - 80 cps), suitable for microbiology

#### **Product Details**

**Product Name** Carboxymethyl chitosan (10 -

80 cps), suitable for

microbiology

Glentham Code GC1357 **CAS Number** 83512-85-0 MDL Number MFCD00677440

**Related Categories** 

Carbohydrates, Natural Products, Polysaccharides, Chitin & Chitosan, Cosmetic

Raw Materials

#### **Structure**

Molecular Weight Molecular Formula

Not classified as dangerous for transport.

## **Glentham Product Specification**

Physical Description White to light yellow or pale beige

powder

: 10 - 80 cps Viscosity

pH (1% in water) : 7 - 10 Water ≤ 12.5% **Heavy Metals** : ≤ 10ppm

Arsenic (As) : ≤ 0.5ppm Protein Content : ≤ 0.5%

**Total Plate** Count

: ≤ 1000CFU/g

Total Yeast and

Mould Count

: ≤ 100CFU/g

Degree of Carboxylation : ≥ 80.0%

Version : v1.0

## About Carboxymethyl chitosan (10 - 80 cps), suitable for microbiology

No further details on record.

### Storage

Recommended storage temperature: +20°C.

### **Hazards and Transport**

Not classified as hazardous under CLP.

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