

## CELOSE MCX 4000

Sodium Carboxymethyl Cellulose

### Product description

CELOSE MCX 4000 is a high-purity, water-soluble, biodegradable Sodium Carboxymethyl Cellulose. It delivers excellent thickening, stabilizing, and emulsifying performance, serving as a safe, compliant additive for food, pharmaceutical, cosmetic, and industrial applications.

### Application

Food, cosmetic, Pharmaceutical Industry

Latex paints, paper coatings, Textile coating, Latex emulsions

### Benefits

Thickening ability

Water retention

Dispersion stability

Non-toxic & safe

### Typical properties

Appearance	Off white powder
Purity, %	99.5
Substitute	0.7-0.9
Loss on dry, % max.	10
pH value	6-8.5
Viscosity, mPa.s	4000-5000 <sup>(1)</sup>

(1) 1% solution in water, Brookfield LV 30 RPM, SP.64, 25°C

These properties are typical but should not be considered specifications. For detailed specification rates please consult the product Certificate of Analysis.

### Package and storage

CELOSE MCX 4000 is packed in 25kg paper bag net. Supplied 24 Bags (600kg) on pallets each. CELOSE MCX 4000 is non-perishable powder.

It is recommended to use the product in rotation on a first-in-first-out basis. The product should be stored in dry and clean conditions in its original packing and away from heat.