

CELOSE MCX 5000

Sodium Carboxymethyl Cellulose

Product description

CELOSE MCX 5000 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	5000-6000 ⁽¹⁾

(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 5000 is packed in 25kg paper bag net. Supplied 24 Bags (600kg) on pallets each. CELOSE MCX 5000 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.