



شركة مصنع البتال للصناعات الكيماوية
AL BATTAL FACTORY FOR CHEMICAL INDUSTRIES COMPANY

Carbotal DG 40

(Carboxymethyl Cellulose)

Carbotal DG 40 is a purified water-soluble polymer derived from naturally occurring cellulose. It is used as an excellent anti-redeposit agent in powder detergent industry.

Molecular formula $[C_6H_7O_2(OH_2)OCH_2COONa]_n$

CAS No. : 9004 - 32 - 4

Specifications

Chemical base.....Carboxymethyl cellulose, sodium salt
Purity (on dry basis), min.60 %
Solubility: soluble in water
Moisture content (packed), max. :10 %
Degree of substitution0.6 – 1.0
Viscosity (soln.2%), cps 20 - 120
pH (soln.2 % deionized water), max..... 6 – 9

Advantages

- Prevent deposition of heavy metals
- Save time wash
- Prevent reattachment of dirt to the textiles
- Give softening to the fabric and prevent skin irritation

Usage and Dosage:

From 0.1% to 0.5 % calculated on dry bases or according to customer

Procedure.

Packing and Storage:

20 kg Kraft paper bag, or other packing as client request.

Store in cool, dry, clean and ventilated area

For more information our technical team ready for cooperation.

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