



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

Carbotal DG 44

(Carboxymethyl Cellulose)

Carbotal DG 44 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.

Color: White to creamy color

Solubility: soluble in water

Purity (on dry basis), min.65 – 75 %

Moisture content (packed), max. :10 %

Degree of substitution0.5 – 0.6

Viscosity (soln.2%), cps 20 - 100

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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