

# Midso Chemical Industry

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## Product technical data sheet

### MIDTER DE7

MIDTER DE7 is a low viscosity Carboxymethyl Cellulose designed for application in detergent production. This material is dispersible in cold and hot water.

### Specification

Viscosity (2%) : 30 - 70 c.p.  
Viscosity at 25°C (Brookfield LV)  
DS : 0.7  
Purity : min 65 %  
Humidity : Max 8%  
pH : 6.5 – 8.5

### Packaging

MIDTER DE7 is packed in FFS three layer Polyethylene bags. Net weight is 20 kg. We recommend emptying the bags from the bottom. The empty bags can be recycled or burned.

### Application

MIDTER DE7 can be used as fouling resistance and depositional agent, which can prevent the fouling from adhering to the textile when it is washed with the synthetic detergent. You can get the perfect result by

adding 0.5-2.0% CMC to the synthetic detergent. When it is used in liquid or pasty detergent, it can improve the stability and thickening the detergent.

### Safety instructions, Storage and Shelf Life

Like many industrial processed powdery materials, Carboxymethyl Cellulose dusts are combustible and can cause dust explosions. Dust formation must be avoided or kept to a minimum. Care should be taken to prevent ignition from heat, spark, open flames or hot surface. In unopened bags, under cool, dry condition in original packaging, MIDTER DE7 can be stored for at least 2 years. In opened bags, the moisture content MIDTER DE7 will be influenced by the air humidity.

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The above information is best to our knowledge and provided for manufacturing purposes. Midso makes no warranty or guarantee concerning the handling, use or application of such product whether alone or in combination with other products in case an unexpected events occur. Users are advised to make their own tests to determine the suitability and performance of the product.