

Midso Chemical Industry

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Product technical data sheet

MIDPEST PB250

MIDPEST PB250 is a medium viscosity Carboxymethyl Cellulose designed for application in welding electrodes production. This material is dispersible in cold and hot water.

Specification

Viscosity (2%) : 2000-3000 c.p.
Viscosity at 25°C (Brookfield LV)
DS : 0.7 – 0.8
Humidity : max 8%
Purity : min 90%
pH : 6.5 – 8.5

Packaging

MIDPEST PB250 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

MIDPEST PB250 acts as a protective colloid to stabilize and control the viscosity of the

pesticide emulsions after applications its adhesive properties function to hold the active ingredients without impairing their effectiveness

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, MIDPEST PB250 can be stored for at least 2 years. In opened bags, the moisture content of MIDPEST PB250 will be influenced by the air humidity.

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.