

Midso Chemical Industry

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Product technical data sheet

MIDSO T4000

MIDSO T4000 is a medium viscosity Cellulose derivative designed for application as a thickener in paint industry. It is an appropriate replacement for cellulose ether thickeners (commonly known as TYLOSE) in paint industry.

Specification

Viscosity (2%) : 4000 - 5000 c.p.
Viscosity at 25°C (Brookfield LV)
Purity : min 98 %
pH : 6.5 – 8.5

Packaging

MIDSO T4000 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

MIDSO T4000 can be used as thickener, binder, film former and suspending agent. It improves brushing performance of paints and

restrict crystalline growth of fillers. It can be used in water-soluble paints, plastic emulsion paints and in dry & oil bound distemper.

Safety instructions, Storage and Shelf Life

Like many industrial processed powdery materials, MIDSO T4000 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, MIDSO T4000 can be stored for at least 2 years. In opened bags, the moisture content of MIDSO T4000 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.