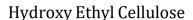
## **WOTAI** ™ Technical Data Sheet

### WE100





# **Product description**

Wotai WE100K HEC is a non-ionic, water soluble, modified cellulose ether which offers a variety of functional properties when dissolved in water. It improves the consistency, water retention and the stability of water based products. It can be added into cold water directly.

#### **Specifications and characteristics**

Chemical type: Hydroxy Ethyl Cellulose

 Moisture:
 ≤5%

 Ash:
 ≤5%

 PH Value:
 5.0-8.5

Particle Size: min.92% pass  $177\mu m$  (ASTM Mesh No.80) Viscosity: 99,000-100,000 mPa.s (Brookfield RV, 2%)

Solubility: No-delayed solubility
Appearance white or off-white powder

**Recommended Application Paintings** 

#### **Properties**

Good color acceptance Viscosity stability Enzyme resistance Spatter resistance Suspension

#### **Packaging**

Net multi-layer paper 25kg bag with polyethylene inner liner 500-600 KGS packed in one pallet. 20 Pallets in all for 20ft FCL .

#### Storage

Store in cool and dry conditions in its original packaging due to its hygroscopic properties. Dust of Wotai HEC is capable of exploding. Store aware from heats, sparks and fires, do not expose it directly to high temperatures as to avoid explosion due to dust.

#### **Shelf Life**

The shelf life is 2 years. If over 2 years, please test and confirm the quality before using.

For further information on safety, refer to the Material Safety Data Sheet (MSDS) or contact WOTAI sales representatives directly. All rights reserves by marketing & sales dept. of Yuanwang group,