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## TECHNICAL DATA SHEET

## **Hydroxy Propyl Methyl Cellulose(HPMC)**

"KAIBEL" daily -level dedicated 200,000 viscosity hydroxylopyl methyl cellulose is a white or slightly yellow pink. A solvents that can be dissolved in cold water and organic matter to form a transparent viscous solution. Water fluid has surface activity, high transparency, strong stability, and dissolved in water is not affected by pH. The effects of thickening and freezing in shampoo and shower gel have been used to keep the hair and the skin of water retention and good film. With the sharp rise in basic raw materials, cellulose (antifreeze thicker) can greatly reduce costs in shampoo shower gels and can achieve the ideal results.

## SPECIFICATION:



| ltem                   | lndex                     |
|------------------------|---------------------------|
| Physical Exterior      | White or Yellowish Powder |
| Viscosity(1%,mpa.s)    | 200000Min                 |
| Degree of Substitution | 0.6-0.9                   |
| PH(25)                 | 5.0-7.5                   |
| Moisture (%)           | 10.0Max                   |
| Purity(%)              | 99.5Min                   |
| Mesh                   | 95% pass through 100 mesh |
| Heavy metal (Pb),ppm   | 10Max                     |
| lron,ppm               | 2Max                      |
| Arsenic,ppm            | 2Max                      |
| Lead,ppm               | 3Max                      |
| Mercury,ppm            | 2Max                      |
| Cadmium,ppm            | 1Max                      |
| E.Coil                 | Nil/g                     |
| Coliform Bacteria      | Nil/g                     |
| Salmonella             | Nil/25g                   |

**NET WEIGHT:** 

Packaging: 25kg/plastic bag lined with PE bag

Quantity/20GP: 12 tons with pallets, 14 tons without pallets. Quantity/40GP: 24 tons with pallets, 28 tons without pallets.