

**Hydrogel F- 48: Specifications**

<b>Appearance</b>	Cream Coloured Homogeneous Powder
<b>Moisture</b>	10.0 % Maximum
<b>Protein</b>	4.5 % Maximum
<b>Acid Ins. Residue</b>	2.5 % Maximum
<b>Gum Content</b>	83.0 % Minimum by difference
<b>Mesh Thru 200</b>	90.0 % Minimum
<b>Viscosity 1 % Solution</b>	4,800 CPS Minimum after 02 hrs using Brookfield Viscometer Model RVT Spindle No.4 with temperature exactly at 25o C and at 20 RPM
<b>Ph</b>	5.5 – 7.5
<b>Plate Count</b>	10,000 Per Gram Maximum
<b>Packing</b>	Multiple Kraft paper bags with poly liner inside. Net weight 25 kgs
<b>Storage</b>	Store in cool, dry place