

## TECHNICAL DATA SHEET

### SODIUM CARBOXY METHYL CELLULOSE

**1- Product Name:** Sodium Carboxy Methyl Cellulose (CMC)

**2- Formula:**  $C_8H_{16}NaO_8$

**3- CAS Number:** 9004-32-4

**HS Code:** 3912310000

**4- Chemical Specifications:**

Chemical Compositions	Requirements
Purity	$\geq 99.50\%$
Moisture (H <sub>2</sub> O)	$\leq 8.0\%$
Arsenic (As)	$\leq 0.0005\%$
Lead (Pb)	$\leq 0.0005\%$
Iron (Fe)	$\leq 0.002\%$
pH (1% aq. Solution on dry basis)	6.5 – 8.5
Viscosity (2% aq. Solution on dry basis)	600 – 900 mPa.s

**5- Packing:** Packed in net 25KG plastic woven bag with PE liner.