

## SHANDONG HOSEA CHEMICAL CO., LTD..

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## Technical Data Sheet (TDS)

## **Specification of Product**

Product Name : Sodium Carboxymethyl Cellulose Grade : 8207 Packing : 25Kg net composite kraft paper bag with PE inner Storage and Shelf-life : 24month under cool and dry condition

## Application:

Use as thickener, emulsifier in water-based paints, glue, adhesive etc.

Item	Range
Exterior	White and Yellowish powder
Viscosity(1% mPa.s)	1500-1800
D.S	≥0.7min
Purity, %	≥99.5%
PH Value 1%	6.0-8.5
Moisture Content	$\leq 10.0$ max
Heavy metal(Pb),%	≤ 2ppm
Iron(Fe),%	≤ 80ppm
Arsenic(As),%	≤ 2ppm
Cu & Zn, %	≤ 50ppm
Mercury, Hg, %	≤ 0.5ppm
Cadmium, %	<1 ppm
Particle size ( sieving )	$\geq$ 95% ( pass through 100 mesh )

Viscosity measured on dry basis of 1% water solution, at 25 Deg C, Brookfield Viscometer, #4 spindle, 30rpm.