## 盛德化工有限公司 SIDLEY CHEMICAL CO.,LTD



## Sodium Carboxymethyl Cellulose Toothpaste Grade

## **Product Description:**

CAS No: 9004-32-4

Sodium Carboxymethyl Cellulose Toothpaste grade is applicable to the toothpaste industry. As the most important gum base in toothpaste, it mainly plays a role in shape forming and pasting. With good compatibility, it enables toothpaste to remain stable and without water diversion, the paste has a good water-retaining property. Moreover, the paste is fine, smooth and clean, and has good forming capability, acid resistance, better rheological properties and thixotropy.

## **Application:**

Toothpaste Industrial.

**Product Specification** 

Item	TH9	TH10
Viscosity, mPa.s (1% Soln.)	200-500	200-500
Degree of Substitution (D.S)	0.90mix	1.0mix
Moisture, %	8.0max	
Purity, %	99.5	
pH Value	6.5-8.5	
Particle Size	95% through 100 mesh	
Heavy metal, as Pb,ppm	20 max	
Lead, ppm	3 max	
Arsenic, ppm	3 max	
Test method:	•	
Viscosity measured on basis of 1% water solution, at 25Deg C, Brookfield Viscometer LVTD-		
I+ Type, #1spindle, 30rpm.		

**Package and storage**: 25kg net in paper bag with inner PE bag. Shelf life (24 months )Store in cool, dry and ventilated warehouse. Preserve in well-closed containers.

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