

SPECIAL  
PRINTING THICKENER

## SEATEX CTF

**A high viscosity pregelatinized CMS (carboxymethylated starch) thickener with excellent alkali resistance.**

### Product Property

I Appearance	Cream colored powder
I Moisture (ISO1666)	12% max.
I Solubility	Soluble in cold water
I Purity	Optimal; suitable for rotary and flat-bed screen printing
I Viscosity @ 7%	25,000±3,000cps
I pH (7% solution)	appr. 11
I Ionic Charge	Anionic

### Product Advantage

- ü Rapid viscosity development
- ü Very high color yield, sharp and level prints
- ü Good viscosity stability under high shear conditions
- ü Good viscosity stability after long storage
- ü Suitable for all fixation processes
- ü Good washing out

### Product Application

Except for reactive and alkaline dyes, SEATEX CTF can be used with all kinds of dyes. However, it is highly recommended that while used in its pure form, SEATEX CTF is most suitable for alkali discharge printing and burn out printing.

Ø Stock thickener preparation:

SEATEX CTF	7 KGS
Water	93 KGS
Total:	100 KGS

Add SEATEX CTF into water while stirring, keep on stirring for at least 20 minutes. After a while, make sure that the stock thickener is completely swelled, then it is ready for use. Even better if the stock thickener can be waited over night.

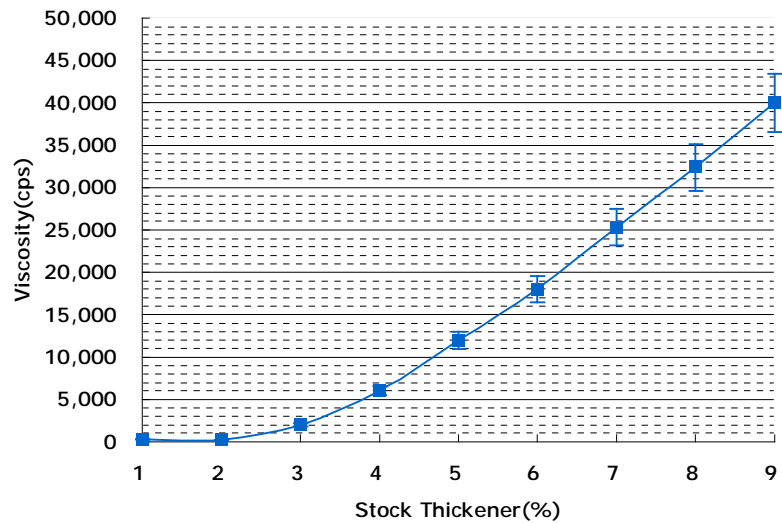
Product Storage

SEATEX CTF is antiseptic-treated, and its stock thickener is supposed to keep stable for normal use. However, if under extreme working condition, it is suggested that another antiseptic be added into stock thickener, e.g. 2 g/kg formaldehyde solution (40%) or 2 g/kg parachloro-metacresol.

Product Package

SEATEX CTF is packed 25 KGS nett. with kraft paper out bag and polyethylene inner bag.

**Viscosity Diagram**



(Brookfield RVF Viscometer, 20°C, #6 spindle, 20 rpm)

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\* For more detailed information or free sample of this product, please e-mail to [sales@ungjin.com.cn](mailto:sales@ungjin.com.cn), we will reply you in 24 hours.