



THE CHEMICAL DIVISION OF COLAS

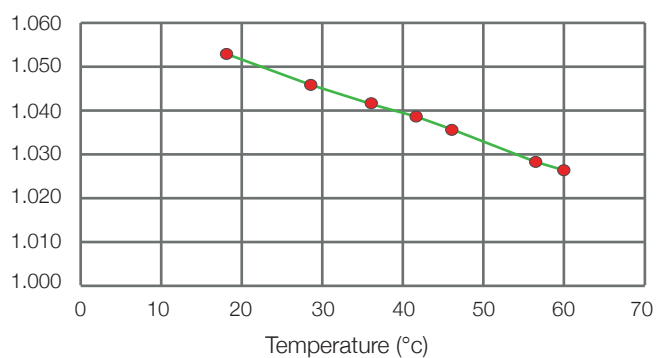
CHT



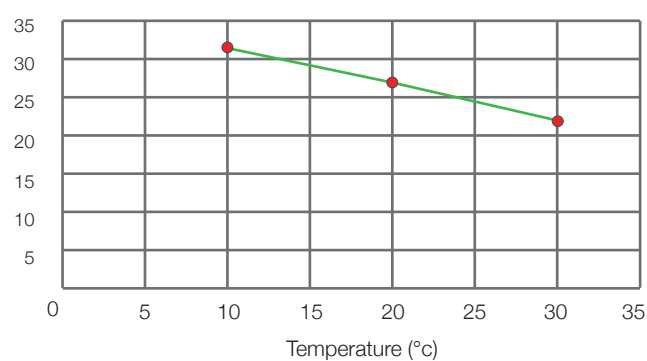
CHT is an aqueous solution of azotized amphoteric ingredients used in the inversion of natural latex for cationic emulsions.

CHARACTERISTICS	METHODS	SPECIFICATIONS	TYPICAL VALUES
Physical state at 20°C	Visual test	Liquid	-
Alkalinity index (mg HCl/g)	MOPCST PC-006	Neutral	-
Density at 20°C (g/cm ³)	CHEM 004	1.05 ± 0,05	-
Flash point, closed cup (°C)	EN 22719	>100	-
Viscosity at 25°C (mPa.s)	MOPCST PC-029	-	24
Cloud point	CHEM 003	-	Freezes < -5°C

DENSITY CHT (g/cm³)



VISCOSITY CHT (mPa.s)



FORMULATION EXAMPLE (refer to CST Technical Note N°127)

Application	Natural latex inversion
CHT dosage	3% of the latex quantity

STORAGE AND HANDLING CONDITIONS

CHT must be protected from frost. At temperatures below -5°C CHT may freeze and may rupture the IBC. The product itself will be unharmed. If this occurs CHT should be heated until it melts and agitated to insure a homogeneous mixture before use. CHT is not compatible with other Chemoran emulsifiers.

PACKING

Drum of 200Kg / IBC of 1000Kg