



THE CHEMICAL DIVISION OF COLAS

# CHT

## Product Information

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

## Storage & Handling

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.

## Formulation Example (refer to CST Technical Note N°127)

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

## Table of Parameters

Characteristics	Methods	Specification	Typical Values
Physical state at 20°C	Visual test	Liquid	-
Alkalinity index (mgHCl/g)	MOPCST PC-006	Nuetral	-
Flash point, closed cup (°C)	EN 22719	>100	-
Cloud point	CHEM 003	-	Freezes < -5°C

## Packing

Drum of 200kg / IBC of 1020kg

Temp.	Density	Viscosity
°C	(g/cm <sup>3</sup> )	(mPa.s)
10	1.057	31
20	1.052	27
30	1.046	22
40	1.039	18