



Cola[®]Trope SC-45

INCI/CFTA: Potassium Alkanote

CLEARANCES: TSCA, NDSL, ENCS, EINECS, and ECL

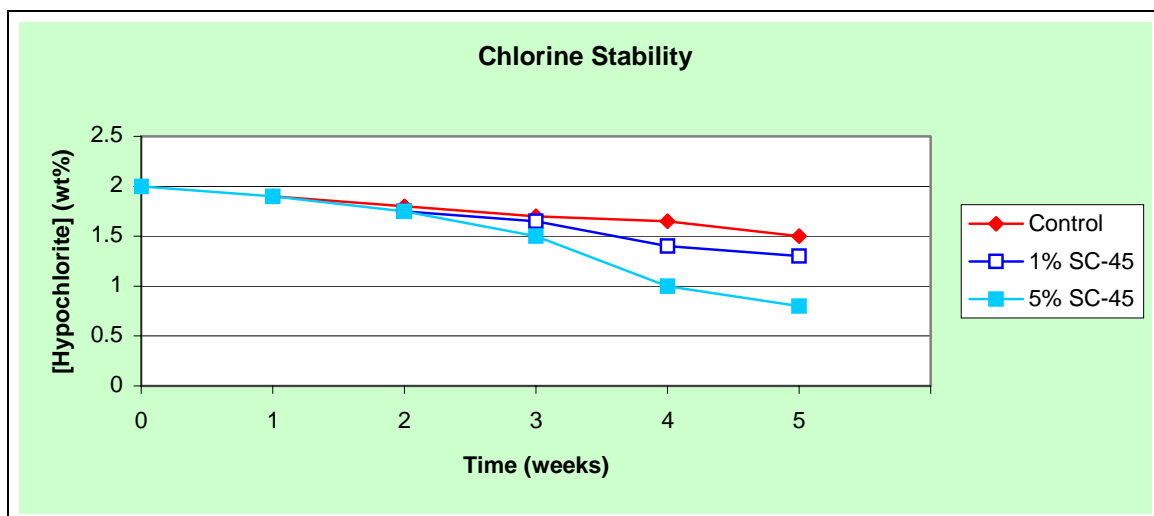
DESCRIPTION

Cola[®]Trope SC-45 is a high-foaming, chlorine stable, caustic soluble surfactant and hydrotrope. **Cola[®]Trope SC-45** is an aqueous solution of an anionic surfactant containing both sulfonate and carboxylate functionality. It is stable to hypochlorites, and soluble in caustic and electrolytic solutions. It also wets rapidly, and has excellent detergent properties. **Cola[®]Trope SC-45** is used in applications in alkaline spray foam cleaners containing chlorine, and in other formulations where high foam and excellent detergency are required.

TYPICAL PROPERTIES

Appearance	Clear Liquid
Density	1.09 g/cc
Active concentration	39%
Viscosity	15 cps
pH	9 - 13

Chlorine Stability – the chart below compares the chlorine decay in solutions of **Cola[®]Trope SC-45** and a typical “chlorine stable” phosphate ester. All solutions contain 0.5% excess NaOH.



Caustic Stability – Cola[®]Trope SC-45 is stable in 18% NaOH at the 5% active level. It promotes wetting, foaming, and detergency.

LAST UPDATED 07/17/2006

WARRANTY

Colonial Chemical guarantees that its products meet published specifications. No other warranties or guarantees are expressed or implied because the use of this material is beyond the control of Colonial Chemical.

Colonial Chemical, Inc.

www.colonialchem.com

