

# Technical Data Sheet

## Cola®Trope INC-K



### CHEMICAL NAME LISTINGS

Potassium Alkanoate, Bleach Stable Hydrotrope  
US (TSCA), Canada (DSL), EU (REACH), Japan (ENCS), China (IECSC), Taiwan (TSCI)

### DESCRIPTION

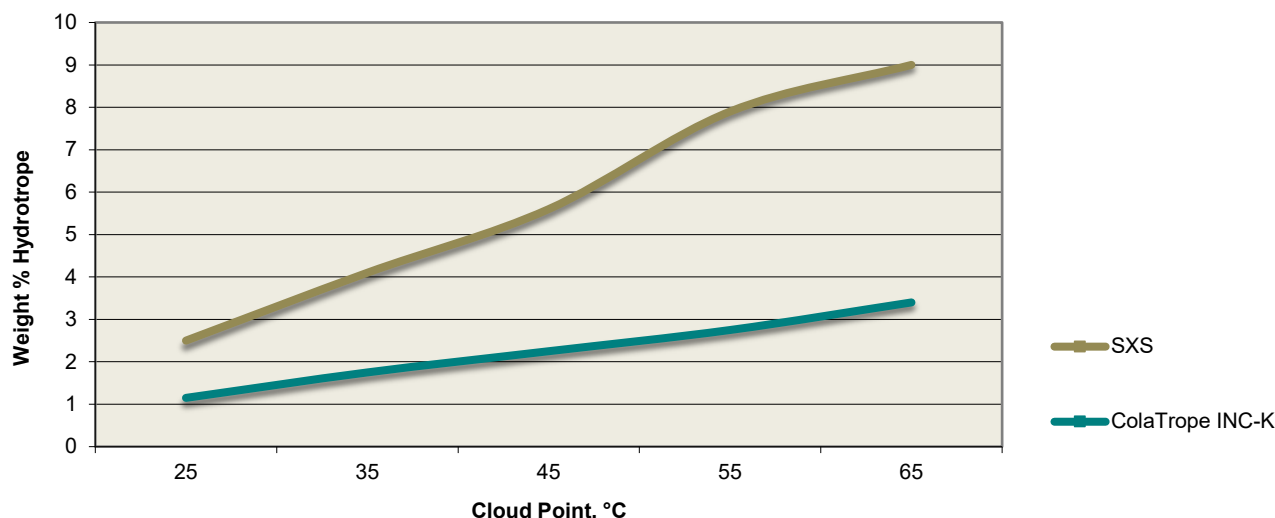
Cola®Trope INC-K is the potassium salt alternative to Cola®Trope INC and designed for use in systems with high electrolytes. Cola®Trope INC-K is a very versatile, low foaming surfactant and hydrotrope in one molecule. Similar to Cola®Trope INC, it is used to couple nonionics and other surfactants into highly-built products and useful in formulations where the sodium salt ion needs to be avoided. Cola®Trope INC-K also has a lower Krafft point than Cola®Trope INC, has excellent stability in hypochlorite solutions and does not contribute to the degradation of the hypochlorite in the formulation

Cola®Trope INC-K is a stand-alone surfactant and contributes to the surface activity, wetting and/or detergency properties of formulated products. Cola®Trope INC has been tested according to Method OECD 301D and determined to be **inherently biodegradable**. This product meets the criteria for a surfactant under the EU Detergents Regulation (EC) 648/2004.

### TYPICAL PROPERTIES

Appearance	Clear Liquid
Color, Gardner '98	2 Max.
% Solids (2g @ 110°C 1hr)	44.0 – 46.0
pH, as is	9.0 – 10.5

### HYDROTROPE TEST *(amount needed to clear solution of 1% L12-6 in 10% KOH)*



### STORAGE AND HANDLING

It is recommended that Cola®Trope INC-K be stored in sealed containers at temperatures not exceeding 120°F (49°C). Shelf life is 24 months from date of manufacture. A Safety Data Sheet is available upon request.

### PACKAGING

Cola®Trope INC-K is shipped in 55 gallon poly drums, in totes or bulk.

## Colonial Chemical, Inc.

225 Colonial Drive · South Pittsburg, TN 37380 · Phone: 423-837-8800 · Fax: 423-837-3888 · [www.colonialchem.com](http://www.colonialchem.com)

Technical information contained herein is believed to be accurate. However, it is furnished without charge or obligation and is given and accepted at the recipient's sole risk. No guarantee of the accuracy of the information is made and the products discussed are sold without conditions or warranties expressed or implied. No warranties beyond the guarantee that Colonial Chemical products are manufactured to specs are expressed or implied, since the use of material is beyond our control. Purchasers should make their own tests and determine suitability of the product for their particular purposes. Nothing contained herein shall be considered a recommendation for any use that may infringe upon patent rights. Safety information regarding this product is contained in its Material Safety Data Sheet.