



# Cola®Det KC-40 (ME)

Potassium Cocoate Soap

**INCI** Potassium Cocoate

**Cola®Det KC-40 (ME)** is a premium quality potassium cocoate soap that exhibits excellent flash foam, excellent color and low odor. Cola®Det KC-40 (ME) is biodegradable, made from natural and renewable resources, and preservative-free – making it ideal for natural formulations, including high-lathering soaps and cost-effective cleansers.

## APPLICATIONS

- Shampoos
- Bar soaps
- Liquid hand soaps
- Industrial hand soaps
- Surgical scrub soaps
- Hard surface cleaners

## BENEFITS

- Excellent flash foam
- Excellent color
- Low odor
- Low cloud point
- Naturally-derived
- Biodegradable
- Preservative-free



## TYPICAL PROPERTIES

Appearance	Clear Liquid
pH, 10% aqueous	10.0
Solids, % (2g. @ 110°C, 1hr.)	41.0
Color, Gardner BYK	1

## FORMULATION GUIDELINES

In liquid soap formulations, dilute as required and adjust pH to 8.0 – 9.0 to maintain clarity. Viscosity can then be adjusted with sodium chloride to desired thickness. Amphoteric surfactants work well with Cola®Det KC-40 (ME) to alleviate the squeaky-clean feel on the skin or hair.

## STORAGE / HANDLING

Cola®Det KC-40 (ME) should be stored in closed containers. Cola®Det KC-40 (ME) shipped in poly drums (net weight 204 kg). Shelf life is 24 months from date of manufacture. Safety Data Sheets may be found at [www.colonialchem.me](http://www.colonialchem.me).



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