



# Cola<sup>®</sup>Det 190

All Purpose Detergent Concentrate

**DESCRIPTION** Surfactant Concentrate  
**CAS** Proprietary  
**LISTINGS** USA (TSCA); Canada (DSL); China (IECSC); New Zealand (NZIOC); Taiwan (NECI)

## OVERVIEW

**Cola<sup>®</sup>Det 190** is a highly concentrated, proprietary blend of anionic and nonionic surfactants that can be used as a base for a wide range of dishwash, laundry and other household cleaning products, covering the range from economy to premium formulations.

Cola<sup>®</sup>Det 190 can be used in varying amounts to meet the performance and appearance requirements of a wide range of dishwasher and laundry products. Formulations based on Cola<sup>®</sup>Det 190 are mild to the hands, give long-lasting flash foam and have excellent cleaning power. Cola<sup>®</sup>Det 190 is useful in making high solids products because of its superior solubility and tolerance to electrolytes and builders.

Cola<sup>®</sup>Det 190 is biodegradable. Detailed biodegradability information is available upon request from each of the components in the blend.

## APPLICATIONS

- Dishwashing
- Pot and pan scrubs
- Textiles
- Aircraft cleaners
- Laundry detergents

## SPECIFICATIONS

Appearance (25°C)	Clear Liquid
pH (as is)	8.0 – 9.0
% Solids (2 grams @ 110c 1hr.)	90.0 – 93.0
Viscosity (25°C)	200 – 500 cP
Specific Gravity	1.040 – 1.055
Color, Gardner '98	4.0 Max.

## STORAGE / HANDLING

Cola<sup>®</sup>Det 190 should be stored in closed containers. Frozen material may be thawed in a warm room, venting drums while warming. Shipped in 55 gallon poly drums (net weight 450 lb/204.1 kg) or bulk. Typical shelf life is 24 months from date of manufacture. Safety Data Sheets may be found at [www.colonialchem.com](http://www.colonialchem.com).

## Colonial Chemical, Inc.

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*Innovative Specialty Surfactants*