



# Cola<sup>®</sup>Lube 3423

Corrosion Inhibitor, Emulsifier, and Lubricity Additive

**CHEMICAL NAME** Fatty Acid Alkanolamide  
**LISTINGS** US (TSCA); Canada (DSL); Korea (KECI); China (IECSC); New Zealand (NZIoC); Taiwan (TCSI)

**Cola<sup>®</sup>Lube 3423** is a fatty acid alkanolamide that is dispersible in water and used as a corrosion inhibitor, emulsifier, and lubricity additive. It provides corrosion protection and antiwear properties in synthetic and semi-synthetic metalworking fluids, and in cleaning fluid formulations.

## SPECIFICATIONS

Appearance @ 25°C	Dark Amber Liquid
Free Amine	31 – 35
Free Fatty Acid	12 – 16
pH (1% aq)	9.0 - 10.5
Color, Gardner '98	14 Max.

## STORAGE AND HANDLING

Cola<sup>®</sup>Lube 3423 should be stored in closed containers. Shelf life is 24 months from date of manufacture. Cola<sup>®</sup>Lube 3423 is shipped in steel 55-gal drums, net weight 450 lbs (204.1 kg). Safety Data Sheet may be downloaded at [www.colonialchem.com](http://www.colonialchem.com).

## Colonial Chemical

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*Innovative Specialty Surfactants*