



# Cola<sup>®</sup>Lube 3400

Metalworking Lubrication Additive

**CHEMICAL NAME** Amide  
**LISTINGS** USA (TSCA)

**Cola<sup>®</sup>Lube 3400** is an ultra-long chain length, non-foaming alkanolamide. It is soluble in naphthenic oils and dispersible in water, forming a chemical emulsion. Additional benefits include corrosion protection and anti-wear properties.

### SPECIFICATIONS

Appearance @ 25°C	Clear to Hazy Liquid
Alkali Value	100 – 120
pH (10% aq)	10.5 – 12.5
Color, Gardner '98	18 Max.

### PERFORMANCE TESTING RESULTS

#### Shake Foam Test

(1 g Test Material into 50 mL DI water)

Immediate	150 mm
1 min.	100 mm
3 min.	90 mm
5 min.	90 mm
10 min.	90 mm



Immediate 1 Minute 3 Minutes 5 Minutes 10 Minutes

### STORAGE AND HANDLING

Cola<sup>®</sup>Lube 3400 should be stored in closed containers. Shelf life is 12 months from date of manufacture. Cola<sup>®</sup>Lube 3400 is shipped in steel 55-gal drums, net weight 450 lb (204.1 kg). Safety Data Sheet is available to download at [www.colonialchem.com](http://www.colonialchem.com).

## Colonial Chemical

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

*Innovative Specialty Surfactants*