

Cola[®]Lube 3402

Metalworking Lubrication Additive

CHEMICAL NAME
LISTINGS

Amide

US (TSCA); Canada (DSL); Australia (AICS); Philippines (PICCS); China (IECSC)

Cola®Lube 3402 is a low foaming; lard oil based alkanolamide that is dispersible in water, forming a chemical emulsion. It provides corrosion protection, antiwear, and EP properties in synthetic and semi-synthetic metalworking fluids. Lubricants with specifically controlled viscosities can be developed due to the unique thickening properties of Cola®Lube 3402 in water.

SPECIFICATIONS

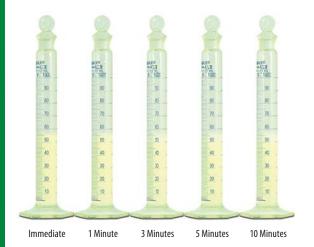
Appearance @ 25°C	Clear Liquid
Alkali Value	160 – 170
Acid Value	50 – 60
pH (10% aq)	9.3 – 10.3
Color, Gardner '98	13 Max.

PERFORMANCE TESTING RESULTS

Shake Foam Test

(1 g Test Material into 50 mL DI water)

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



STORAGE AND HANDLING

Cola®Lube 3402 should be stored in closed containers. Shelf life is 12 months from date of manufacture. Cola®Lube 3402 is shipped in poly 55-gal drums, net weight 450 lbs (204.1 kg) and in bulk. Safety Data Sheet is available at www.colonialchem.com.

Colonial Chemical

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www.colonialchem.com

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