

Cola[®]Lube 3403

Metalworking Lubrication Additive

CHEMICAL NAME

Amide

LISTINGS

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

New Zealand (NZIoC)

Cola®Lube 3403 is a tall oil based alkanolamide that is dispersible in water, forming a chemical emulsion. It provides corrosion protection and antiwear properties in synthetic and semi-synthetic metalworking fluids.

SPECIFICATIONS

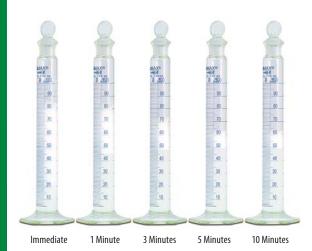
Appearance @ 25°C	Dark Amber Liquid
Free Amine as DEA	22 - 25
Free Fatty Acid	4 – 7
pH (1% aq)	9.0 - 10.5
Color, Gardner '98	14 Max.

PERFORMANCE TESTING RESULTS

Shake Foam Test

(1 g Test Material into 50 mL DI water)

Immediate	105 mm
1 min.	15 mm
3 min.	15 mm
5 min.	15 mm
10 min.	15 mm



STORAGE AND HANDLING

Cola®Lube 3403 should be stored in closed containers. Shelf life is 24 months from date of manufacture. Cola®Lube 3403 is shipped in steel 55-gal drums, net weight 450 lbs (204.1 kg). Safety Data Sheet may be downloaded at www.colonialchem.com.

Colonial Chemical

225 Colonial Drive · South Pittsburg, TN 37380 Phone: 423-837-8800 · Fax: 423-837-3888

www.colonialchem.com

Innovative Specialty Surfactants

www.colonialchem.com