



# Cola<sup>®</sup>Lube 3440

Corrosion Inhibitor and Lubricity Booster

**DESCRIPTION** Complex Polyester, Acidic

**LISTINGS** US (TSCA); Canada (DSL); Australia (AICS); Korea (KECI); China (IECSC); Philippines (PICCS); New Zealand (NZIOC); Taiwan (NECI)

**Cola<sup>®</sup>Lube 3440** is used as a lubricity booster and water-dispersible corrosion inhibitor for soluble oils, semi-synthetic and neat oil metalworking fluids. Cola<sup>®</sup>Lube 3440 may also be used as synthetic base fluid for rolling emulsions and is suitable for mineral-oil free formulations.

## BENEFITS

- Oil soluble lubricant additive
- Lubricity improver and corrosion inhibitor for metal working fluids
- Reduces energy consumption in metal working operations
- Good inhibition of corrosion on steel as well as inhibition of staining on aluminum
- Easy to emulsify
- Hard-water stable
- Water-dispersible (when salted with amines)
- Suitable for mineral-oil free formulations
- Chlorine-free, phosphorous-free
- No GHS hazard warnings on labels or Safety Data Sheet

## APPLICATIONS

- Grinding
- Stamping
- Threading
- Tapping

## SPECIFICATIONS

Appearance, 25°C	Clear Liquid
Acid Value (IPA)	50.5 – 55.5
Viscosity cP, 25°C	220 – 290

## STORAGE AND HANDLING

Cola<sup>®</sup>Lube 3440 is shipped in 55 gal. steel drums, net weight 418 lbs/189.6 kg. Cola<sup>®</sup>Lube 3440 should be stored in closed containers. Shelf life is 12 months from date of manufacture. Safety Data Sheet and more information is available at [www.colonialchem.com](http://www.colonialchem.com).

## Colonial Chemical, Inc.

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

[www.colonialchem.com](http://www.colonialchem.com)

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