



# Cola®Cor RP

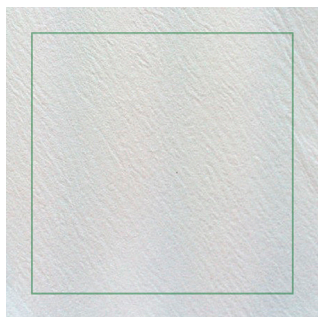
## Metalworking Corrosion Inhibitor

**CHEMICAL NAME** Mixed Amine Borate  
**LISTINGS** US (TSCA); Canada (DSL); Australia (AICS); Korea (KECI); China (IECSC/IECIC); New Zealand (NZIoC); Taiwan (NECI)

**Cola®Cor RP** is a non-foaming, water-soluble corrosion inhibitor for cast iron, steel, and non-ferrous metals such as aluminum and copper. It is for use in alkaline systems only and recommended as a replacement for sodium nitrite especially in cutting and grinding fluids. Cola®Cor RP has proven to be an extremely effective corrosion inhibitor for aerosol formulations containing water and on ferrous metals when used at a minimum concentration of 1% by weight.

- Non-foaming, mixed amine borate
- Useful in aqueous alkaline systems where zero foam is required
- Does not contain nitrites, chromates, phosphates, or azole chemistries.

PERFORMANCE TESTING	RESULTS
<b>Cast Iron Chip Test</b> <i>1% active solution in tap water</i> <i>(South Pittsburg, TN – 80 ppm)</i>	Pass (test results below)



*Test performed using single VWR filter paper, 415 (28320-020)*

### SPECIFICATIONS

Appearance	Clear Liquid
pH (10% aqueous)	9.8 – 10.3
Specific Gravity (25°C)	1.12 – 1.15
Color, Gardner '98	2 Max.

### STORAGE AND HANDLING

Cola®Cor RP is shipped in 55 gal. poly drums, net weight 500 lb. (227 kg.) or 275 gal. totes. Cola®Cor RP should be stored in closed containers. Shelf life is 12 months from date of manufacture. A Safety Data Sheet is available at [www.colonialchem.com](http://www.colonialchem.com).

## Colonial Chemical

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*Innovative Specialty Surfactants*