



Cola[®]Cor RP

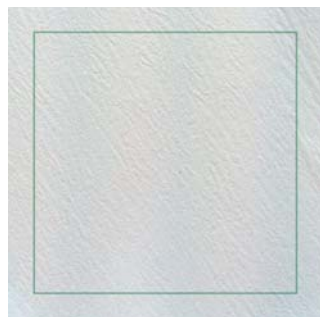
Metalworking Corrosion Inhibitor

CHEMICAL NAME Mixed Amine Borate
LISTINGS US (TSCA); Canada (DSL); Australia (AICS); Korea (ECL); China (IECSC);
New Zealand (NZIoC)

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
Cast Iron Chip Test <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.

Colonial Chemical

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