



# Cola®Cor C-56 (ME)

Water Soluble Cationic Corrosion Inhibitor

**CHEMICAL NAME** Imidazoline Benzyl Chloride Quat (Alkylbenzylimidazolium Chloride)

**Cola®Cor C-56 (ME)** is a concentrate water-soluble cationic corrosion inhibitor for continuous treatment in oil and gas production. Cola®Cor C-56 (ME) is soluble in light brines and dispersible in very heavy brines. Cola®Cor C-56 (ME) is useful in corrosion inhibitors designed for pumps, headers, separators, emulsion treaters, tanks, regulators, compressors, dehydrators, valves and associated equipment. For use in the field, Cola®Cor C-56 (ME) is normally diluted to 25-35% and applied at levels of 10-50 PPM.

As a clay stabilizing agent, Cola®Cor C-56 (ME) is useful during enhanced oil recovery in acidizing, fracturing and sand control applications.



## TYPICAL PROPERTIES

Appearance	Dark Liquid
pH, as is	4.9
Solids, % (1g 2 hr @ 105°C)	63.3
Specific Gravity @ 25°C	0.9
Flash Point	15.5° C
Pour Point, °F	-0.6° C



## STORAGE / HANDLING

Cola®Cor C-56 (ME) should be stored in a cool, dry area away from excessive heat, sparks or flame. Cola®Cor C-56 (ME) is classified as a Flammable Liquid by DOT definitions. Shipped in poly drums (net weight 181 kg. Typical shelf life is 12 months from date of manufacture. Safety Data Sheets may be found at [www.colonialchem.me](http://www.colonialchem.me).



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