



Cola[®]Cor C56

Water Soluble Cationic Corrosion Inhibitor

CHEMICAL NAME	Alkylbenzylimidazolium Chloride
CAS NUMBER	Proprietary
LISTINGS	USA (TSCA); Canada (DSL); EU (EINECS); Japan (ENCS); Australia (AICS); China (IECSC)

Cola[®]Cor C56 is a concentrate water-soluble cationic corrosion inhibitor for continuous treatment in oil and gas production. Cola[®]Cor C56 is soluble in light brines and dispersible in very heavy brines. Cola[®]Cor C56 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 C56 is normally diluted to 25-35% and applied at levels of 10-50 PPM.

As a clay stabilizing agent, Cola[®]Cor C56 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	0.9
Flash Point	60° F
Pour Point, °F	-31° F

TOXICOLOGY

Cola[®]Cor C56 has been tested for anti-microbial effectiveness and has been shown to be effective as low as .5%.

STORAGE / HANDLING

Cola[®]Cor C56 should be stored in a cool, dry area away from excessive heat, sparks or flame. Cola[®]Cor C56 is classified as a Flammable Liquid by DOT definitions. Shipped in 55 gallon poly drums (net weight 400 lbs./181 kg). Typical shelf life is 12 months from date of manufacture. Safety Data Sheets may be found at www.colonialchem.com.

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Natural Surfactants