

FC-200

CORROSION INHIBITOR

Quaternary Ammonium Chloride Inhibitor

Description FC-200 is a water soluble corrosion inhibitor intended for use in protecting casing, tubing, wellhead and production equipment or pipelines. FC-200 can be used in oil or gas producing wells and as a three-phase inhibitor. FC-200 provides protection for both pumping equipment and downhole tubular metals by coating the metal with a thin barrier. The excellent dispersability of FC-200 insures that the inhibitor comes in contact with the metal.

Properties	Physical State: Liquid	Specific Gravity: 0.91±0.04
	Solubility in Water: Complete	Color: Colorless to Light Yellow
	pH: 7.00±2	Freeze Point: <-20°F
	Flash Point: 130°F (54°C)	Charge: Cationic

Application FC-200 is normally injected in a diluted form in producing wells using metering equipment. Typical dosages range from 100 to 500 ppm inhibitor based on total produced fluid volume. For pipelines, FC-200 may be used between pigs or continuously injected through an atomizing nozzle if three-phase protection is desired. Typical injection rate is 2 to 5 pints per million cubic feet of gas. Usage rate may vary depending on the severity of the corrosion.

Compatibility FC-200 is cationic and is compatible with other cationic or nonionic materials. Caution must be exercised when running with anionic additives.

Handling Avoid contact with eyes, skin and/or clothing. Use necessary personal protection. Refer to the Material Safety Data Sheet (MSDS) for handling and hazard data.

Packaging FC-200 is available in 55 gallon poly drums and 330 gallon totes.