

PRODUCT DESCRIPTION

MAD-F2CSC-2 is a combined fluid of a microemulsion, foamer, and shale stabilizer for the purpose of treating coal or shale wells. The foamer also acts as a corrosion inhibitor.

RECOMMENDED APPLICATION

Use at a rate of 1 – 2 ppb in the drilling fluid. Use FAD-2C if additional foamer is needed. It is suggested to monitor the corrosion rate and if additional inhibition is required, use CID-2C.

COMPATIBILITY

MAD-F2CSC-2 is compatible with nonionic and cationic corrosion inhibitors.

TYPICAL PHYSICAL PROPERTIES

Form:	Liquid
Chemical Family:	Blend
Color:	Yellow
Solubility:	Complete in water
Odor:	Citrus
Wt. per Gal.:	8.35 lb
Charge:	Cationic
Freeze Point:	< -5°F (-20.6°C)
Flash Point:	90°F (32.2°C)

HANDLING/STORAGE

MAD-F2CSC-2 is a flammable liquid. Avoid contact with eyes, skin and clothing. Avoid breathing vapors. Store away from heat, sparks and open flames. Refer to the Material Safety Data Sheet for more detailed information.

PACKAGING

MAD-F2CSC-2 is shipped in 55 gallon drums and 330 gallon tote tanks.

PATENT 7,380,606