

MONOCOR:

Product Description

MONOCOR® corrosion inhibitor is a water-soluble filming agent containing monoethanolamine. It is effective in drilling fluids, completion fluids and brine packer fluids. It can be used in a range of monovalent and divalent brines. MONOCOR® provides protection for drill pipe, casing and other tubulars in drilling and completion systems. Corrosion protection can be maintained at temperatures up to 375°F.

Applications/Functions

- Water-base drilling fluids, completion fluids
- Brine packer fluids

Advantages

- Easily dispersed in water
- High temperature corrosion control
- Effective at low concentrations
- Environmental acceptable product

Typical Properties

- Appearance: Clear liquid
- Flash point: 205 °F
- Specific gravity: 1.02
- pH (1% aqueous solution): 12

Recommended Treatment

- Corrosion can be controlled and limited with the addition of up to 0.4% v/v
- Additions to divalent brines should be limited in order to control precipitation

Package

- 55 L DRUM

