

IRONFIX™

Iron Sequestering Agent

Retaining iron compounds in solution

APPLICATIONS

IronFix iron-reducing agent helps remove free oxygen from treating fluid to prevent the conversion of ferrous to ferric iron. Ferric iron will precipitate in the treating fluid at a pH of approximately 2.5, but ferrous iron will not precipitate until fluid pH reaches 7.5.

IronFix agent is effective at bottomhole temperatures (BHTs) between 20° and 90°C.

BENEFITS

IronFix agent can provide the following benefits:

- It helps minimize corrosion caused by ferric iron
- IronFix agent can help dissolve hematite and magnetite.
- It dissolves readily in water

COMPATIBILITY

IronFix is designed for use in acid fluid systems at concentration rates of 0,3 to 2,5 l/m³. IronFix agent is compatible with methanol and most surfactant.

STORAGE AND PACKAGING

When stored in its original, unopened container, IronFix will remain effective for up to 6 months from date of manufacture. Supplied in 1000 litre IBC containers.

IronFix – Product Specifications

Parameter	Value
Appearance	Clear transparent liquid
Specific Gravity at 20°C	1,00
Pour Point (°C)	Below -30°C
Dissolvable	In Water
Active component, %	Not less than 30 %