

PROCHEK 770

■ Scale Inhibitor

> PRODUCT DESCRIPTION

ProChek 770 is a solid Iron Sulfide scale inhibitor with a controlled-release additive that slowly desorbs from the proppant pack to provide immediate and long-term protection against Iron sulfide deposition to maintain downhole asset integrity. ProChek 770 is within a 20/40 mesh sized solid particle, comprised of a dry, solid substrate onto which a specialty Iron Sulfide scale preventor chemical has been adsorbed. It is suitable for use with slickwater, linear and crosslinked guar-based stimulation fluids.

ProChek 770 technology can result in production enhancement, with abatement of downhole Iron Sulfide deposits. It is the only industry available product that arrests Iron Sulfide precipitation in the lateral section of the wellbore during a well's production cycle. The active chemical is especially suited to address both the Iron in produced fluids as well as limiting the H₂S produced. The chemical slowly desorbs on produced fluids to effectively inhibit against Iron Sulfide scale.

> PACKAGING

ProChek 770 is supplied in 25 lb pails and in 50 lb bags.

> RECOMMENDED APPLICATION

ProChek 770 is used in oil and gas wells that exhibit potential for Iron Sulfide precipitation.

Contains a highly effective dual-purpose Iron and Sulfide preventor.

Product allows residual monitoring to aid in longevity estimation and in remedial treatment.

Consult with your ProFrac representative for dosage rates, with the following as a general guideline.

1 lb of ProChek 770 to 7 bbls of produced water containing 30 mg/L of Fe

1 lb of ProChek 770 to 14 bbls of produced water containing 20 mg/L of Fe

1 lb of ProChek 770 to 28 bbls of produced water containing \leq 10 mg/L of Fe

Typical Physical Properties

Physical characteristics	Brown granules, mild odor
% -10mesh/ +50mesh	>99%
Bulk density	45-55 lbm/ft ³
Application	Iron Sulfide Scale Mitigation

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