

PROCHEK 401

■ Scale Inhibitor

> PRODUCT DESCRIPTION

ProChek 401 is a fine grind solid scale inhibitor with a controlled-release additive that slowly desorbs from the proppant pack to provide immediate and long-term protection against scale deposition. ProChek 401 is comprised of a dry, solid particle onto which a very iron tolerant, broad-use scale inhibitor has been adsorbed. It is suitable for use with linear guar-based stimulation fluids, slickwater stimulation fluids, and typical borate or transition metal-crosslinked guar stimulation fluids.

ProChek 401 reduces downtime caused by scale deposition in the near-wellbore and eliminates or greatly reduces costly interventions by safely and efficiently inhibiting downhole scale deposition with slow release, effective chemistry.

> PACKAGING

ProChek 401 is supplied in 25 lb pails and in 50 lb bags.

> RECOMMENDED APPLICATION

ProChek 401 is a fine grind (200 mesh) used in oil and gas wells that exhibit characteristics of scale deposition containing high Iron (≥ 25 ppm).

Testing is recommended to ensure compatibility with the fluid(s) of the specific application.

Loadings of ProChek 401 are based upon desired treatment time and volume of produced water in that interim.

Typical Physical Properties

Physical characteristics	Off-White to tan solid
Maximum temperature	375°F (165°C)
pH (10% w/w slurry)	6.5-7.5
Bulk density	57-67 lbm/ft ³
Application	High Iron (≥ 25 ppm) tolerant, general scale inhibition

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