



CLEAR SOLUTIONS

Performance Drilling Products
The Earth Can Trust

Well-Stab™

Performance Technology for Cleaner Drilling

Description

Well-Stab™ is an ultra-low invasion additive that protects the formation by minimising fluid and pressure invasion into pores and micro fractures.

By forming a low permeability seal, Well-Stab™ limits the transmission of wellbore pressure to the matrix, minimising formation breakdown and preventing fracture propagation. Forming a barrier, Well-Stab™ restricts fluid invasion into micro fractures that can destabilise tectonically weak shales.

Recommended Treatment

Effective concentration will be dependent on fluid type, overbalance pressure and geology. Concentration range 3-12lb/bbl [8.5-34kg/m³] – typically 4-6lb/bbl. [11.4-17.1kg/m³]

Well-Stab™ can be mixed directly into the fluid system through a venture hopper. Pre-hydration of Well-Stab™ in a premix can also be used to aid in faster mixing.

A sand bed test should be run regularly and used as a trending tool to determined correct active concentration versus hole condition.

Refer to Clear Solutions SDS for health and safety guidance before handling and mixing

Packaging

Well-Stab™ is supplied in multi-walled 25lb sacks. 48 per pallet.

No warranty express or implied, of merchantability fitness for a particular purpose or otherwise is made, except the product conforms to seller specifications. Buyer assumes all risk of use, storage and handling. Seller shall not be liable for any incidental or consequential damages arising directly or indirectly in connection with the purchase, use, storage or handling of the product.

Benefits



Hole Stability



Faster ROP



Reservoir Protection



Less Problems



Better Production



Reduce non-productive time



Cost Saving



Environmentally Friendly

Functions

- **Low invasion fluid loss additive designed for all fluids.**
- **Provides wellbore stabilisation.**
- **Protects mechanically weak and interbedded shales, to prevent sloughing, washouts, hole closure and collapse.**
- **Effective at controlling fluid invasion at concentrations as low as 4-6lb/bbl.**
- **Effective and compatible with all common fluid additives.**
- **Stable to temperatures in excess of 200°C (400°F).**

Clear Solutions Group of Companies

Unit B3, Wem Industrial Estate, Soulton Road, Wem, Shropshire SY4 5SD United Kingdom

T +44 (0) 1939 235 754 F +44 (0) 1939 232 399 E info@drilling-products.com W drilling-products.com