

# POLYSELECT™ POWER SWELL

## LOST CIRCULATION MATERIAL

**Description** POLYSELECT™ POWER SWELL is a water swellable synthetic polymer designed to mitigate inadvertent returns and stabilize unconsolidated formations.

**Applications/Functions** *The use of POLYSELECT™ POWER SWELL can assist the following:*

- Lost circulation material for horizontal directional drilling
- Stabilize borehole in unconsolidated formations
- Prevent inadvertent returns

**Advantages**

- Absorbs over 100 times its volume of water
- Small quantity yields large volume
- Easy to use

**Typical Properties**

Appearance	Off-white crystals
Specific gravity	.75
Dry screen analysis	96% through 5 mesh

**Recommended Treatment** **For slug treatment:**

- Add 0.5 to 1 pound (0.25-0.5 kg) POLYSELECT™ POWER SWELL per joint

**As a pill:**

- Add POLYSELECT™ POWER SWELL at 10 - 20 lb/100 gallons of drilling fluid

**Availability** To receive information regarding POLYSELECT™ POWER SWELL please contact our Customer Service Department either by phone, fax or email below.

**Bentonite Performance Minerals, LLC.**  
**A Halliburton Company**  
3000 N. Sam Houston Pkwy. E.  
Houston, TX 77032  
www.bentonite.com

Phone (281) 871-7900 Fax (281) 871-7423 Email fbpm@halliburton.com

© Copyright 2018 Halliburton. All Rights Reserved.  
POLYSELECT™ is a trademark of Halliburton.

Rev. 10/2018

Because the conditions of use of this product are beyond the seller's control, the product is sold without warranty either express or implied and upon condition that purchaser make its own test to determine the suitability for purchaser's application. Purchaser assumes all risk of use and handling of this product. This product will be replaced if defective in manufacture or packaging or if damaged. Except for such replacement, seller is not liable for any damages caused by this product or its use. The statements and recommendations made herein are believed to be accurate. No guarantee of their accuracy is made, however.



**BENTONITE**  
Performance Minerals LLC