

# Soilax® P

## Ground Conditioner for Tunnel Boring Machine Excavation

Soilax® P is a water absorbent polymer designed for use in sandy ground with high water content.

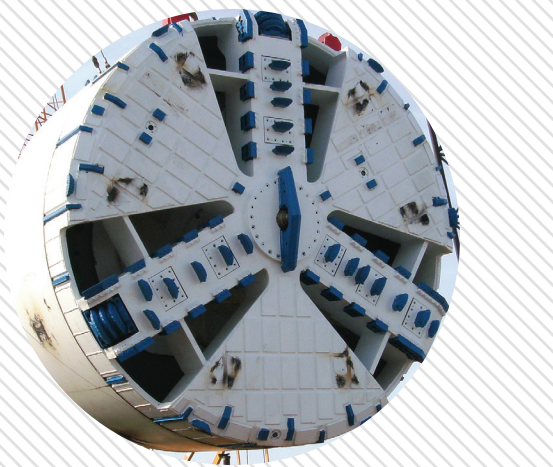
### TYPICAL APPLICATIONS

- Soilax® P is for use with Tunnel Boring Machines or borehole applications
- Soilax® P is typically used in conjunction with a 5-7% bentonite solution
- Soilax® P is dosed at a rate of approximately 3% of dry bentonite by weight

### FEATURES AND BENEFITS

- Enhances the ability of bentonite solutions to provide excavation stability in sandy ground
- May be used to improve muck consistency in sandy ground with high water content
- Made in the USA
- Readily available
- Just-In-Time delivery
- Available in totes and drums

## BORRAID



| Characteristic  | Value                 |
|-----------------|-----------------------|
| Form            | Liquid                |
| Color           | Milky                 |
| Density at 20°C | 1.1 g/cm <sup>3</sup> |
| VOC Content     | 0.00%                 |

# Soilax® P

## GUIDELINES FOR USE

### Application:

Soilax® P can be used in conjunction with bentonite solutions to improve borehole stability. The solution may be used in borehole applications or with Tunnel Boring Machines (TBMs).

### Dosage:

A bentonite solution is prepared at 5-7% bentonite. Soilax® P is dosed into the bentonite solution at 3% of dry bentonite by weight.

### Required Equipment:

To prevent mixing of non-approved additives, it is recommended to use a dedicated transfer and/or dosing pump for Soilax® P. If a single pump is used for more than one product, the pump should be thoroughly cleaned with water before switching to Soilax® P.

## STORAGE AND HANDLING

### Temperature and Shelf Life:

Soilax® P should be stored between 40°F and 105°F (5°C and 40°C). Do not allow product to freeze. If stored in the original tightly closed containers, Soilax® P will have a shelf life of 12 months.

### Safety

Standard precautions for handling chemical products should be observed. Avoid eye and skin contact; wear protective gloves and safety goggles. If contact occurs, rinse cautiously with water. In case of eye contact, seek medical advice. For further information refer to the Safety Data Sheet.

## PACKAGING

Soilax® P is available in totes and drums.

## RELATED DOCUMENTS

Safety Data Sheet.

## ADDITIONAL INFORMATION

For additional information please contact your sales representative.

## LIMITED WARRANTY NOTICE

BORAID® delivers products which conform with the technical properties stated on the applicable current

Technical Data Sheet and with the provisions of its quote, provided such products are contained or packaged in the manner required in the quote. EXCEPT AS SPECIFICALLY INDICATED IN THE FOREGOING SENTENCE, BORAID® NEITHER MAKES NOR SHALL BE DEEMED TO HAVE MADE ANY WARRANTY OR REPRESENTATION, EXPRESS OR IMPLIED, CONCERNING THE PRODUCTS, INCLUDING, WITHOUT LIMITATION, ANY WARRANTY OR REPRESENTATION AS TO DESIGN, QUALITY, OR CONDITION OF THE PRODUCTS, OR AS TO THE MERCHANTABILITY OR FITNESS OF THE PRODUCTS FOR ANY PARTICULAR PURPOSE OR TO ANY OTHER MATTER RELATING TO THE PRODUCTS. BUYER AGREES THAT THE PRODUCTS ARE OF A KIND AND CAPACITY SELECTED BY BUYER AND THAT BUYER IS SATISFIED FOR ITS PURPOSES AND THAT BORAID® HAS MADE NO REPRESENTATION OR WARRANTY WITH RESPECT TO THE SUITABILITY OF THE PRODUCT FOR THE PURPOSES OR USES OF THE BUYER, OR ANY OTHER REPRESENTATION OR WARRANTY, EXPRESS OR IMPLIED WITH RESPECT THERETO. Buyer assumes all risks of whatever nature associated with the use of the Products and shall indemnify and hold harmless BORAID® from all costs of whatever nature arising from or related to the use of the Products. To the extent BORAID® personnel or technicians provide advice and consultation to Buyer, it shall be for information only, shall not alter either party's obligations hereunder in any way whatsoever, and shall not operate to create any liability on behalf of BORAID®.