

## PRODUCT DATA

# Enviroplug® Tablets Coated & Non Coated

Sealant

### Description

**EnviroPlug® Coated and Non-Coated Tablets** are used in piezometer holes, monitor wells, and other sealing and plugging applications. Non-coated tablets are available in 1/2", 3/8", and 1/4" sizes, while coated tablets are available in 1/4" and 3/8" sizes. **EnviroPlug® Tablets** swell in water to more than 10 times their original volume.



### Application

**EnviroPlug® Tablets** are used in sealing and plugging applications.

### Properties

Hole Diameter	2" casing	4" casing	6" casing
4"	0.4 gal/ft	N/A	N/A
6"	1.3 gal/ft	0.7 gal/ft	N/A
8"	2.3 gal/ft	1.8 gal/ft	0.8 gal/ft
10"	3.8 gal/ft	3.2 gal/ft	2.3 gal/ft

### Function

**Coated EnviroPlug® Tablets** make a high density, low permeability seal between sand packs and high solids bentonite grouts, and isolate screen sections in multi-completion wells. Hydration of **Coated EnviroPlug® Tablets** is slowed due to their coating, and can therefore be placed through a tremie line. This results in deeper, more predictable tablet placement. Their coated exterior also prevents a 'sticky rind' from forming once water contacts the bentonite.

### Mixing

**EnviroPlug® Tablets** should be poured directly into the hole or placed by the tremie method. As with gravel packing, the desired result is a 'bentonite pack'. Therefore, take care in placing the tablets to prevent bridging. The tablet seal or plug should be placed against an impervious formation, such as clay. **EnviroPlug® Tablets** should be allowed to hydrate 1-2 hours before any grout is installed.

*A wide variety of sealing products and application methods exist. Please consult local regulations, a groundwater professional or a product representative prior to commencing any sealing or abandonment procedure.*

Permeability:  $1 \times 10^{-8}$  to  $1 \times 10^{-9}$  cm/s  
 Bulk Density: 79 lb/ft<sup>3</sup>

**WHMIS:** Controlled (see MSDS)

**TDG:** Not regulated

**Packaging:** 50 lb plastic pails

*Physical properties and bioassay information are available on request.*

