ENVIROPLUG®

No.8 and No.20

BENTONITE

Enviroplug® No.8 and No.20 are high-swelling Wyoming Bentonite in granular form. The unique molecular structure allows them to absorb five times their weight of water and swell to a volume of 12 to 16 times their dry bulk, making it an ideal well sealant. Applied dry or in a pumpable slurry, these fine granules expand against casings and formations to create a very low permeability flexible grout seal.

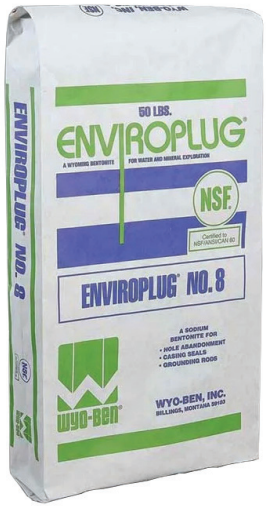
CHARACTERISTICS

Enviroplug No.8

- 98% minimum passing 4 mesh
- 5% maximum passing 20 mesh

Enviroplug No.20

- 97% minimum passing 8 mesh
- 5% maximum passing 20 mesh



MIXING & HANDLING

Dry Driven Casing: In cable tool operations, these granular **Enviroplug** products can be used to grout the casing as it is being driven. A hole should be dug at the surface 6 to 8 inches larger than casing and 12 to 14 inches deep. Once the driving has begun, fill this hole with **Enviroplug.** The granules will follow the drive shoe downward as driving continues creating a bentonite collar around the casing.

Pumpable Grout Seals: Enviroplug No.20 can be used in a pumpable slurry mix to grout wells or abandon holes. **Enviroplug**'s hydration can be delayed by mixing 11 ounces of WYO-VIS per 28 gallons of water.

Agitate until the polymer is dispersed, then add 50 pounds of **Enviroplug No.20**. Pump immediately.

CAUTION: Continued agitation will result in extreme viscosity and become unpumpable.

WHMIS: Controlled (see SDS)
TDG: Not regulated
Packaging: 22.68kg (50lb) bags

Di-Corp is a registered trade name of Diversity Technologies Corp.