



## ENVIROPLUG MEDIUM / ENVIROPLUG #8

### DESCRIPTION

Enviroplug Medium and Enviroplug #8 are granular Wyoming bentonite chips, which can absorb 5 times their weight in water and swell to 12-16 times their dry bulk size.

### PROPERTIES

<b>Physical</b>		<b>Chemical</b>	
Appearance:	Grey to tan granules	Type:	Sodium Montmorillonite
Specific Gravity:	2.45-2.55	Solubility:	Not soluble (colloidal suspension)
Moisture Content:	Not available	pH:	8.0-10.0 (5% suspension)
Flash Point:	Not applicable	Microtox:	Not applicable
Grind Size:	Medium (100% passing 3/8 inch mesh) #8 (97% passing 4 mesh)		

### APPLICATION

Enviroplug #8 and Enviroplug Medium are designed to seal surface and upper intermediate hole sections experiencing severe lost circulation. Enviroplug is poured directly down the hole where it rapidly swells and seals areas of severe lost circulation. It is not advisable to attempt to circulate an Enviroplug pill down the hole as rapid hydration will occur when the granules come in contact with water creating the potential of plugging even open-ended drill-pipe.

### MIXING AND HANDLING

Add directly down the annulus. Avoid breathing dust. It is advisable to use a dust mask and eye protection while mixing all powdered products.

<b>WHMIS:</b> Controlled (see MSDS)	<b>TDG:</b> Not regulated	<b>PACKAGING:</b> 50 lb sack
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