



# WYO-VIS<sup>®</sup> “DP”

WYO-VIS<sup>®</sup> “DP” is a dry fine granular viscosifying co-polymer (PHPA) for water-based drilling fluids. It quickly disperses in fresh water without forming fisheyes. It also acts as a clay and shale inhibitor, coating materials to reduce water wetting, which prevents elevated mud weight. WYO-VIS<sup>®</sup> “DP” can be used as a standalone drilling fluid or as an additive in conjunction with EXTRA HIGH YIELD<sup>™</sup> GEL.

## APPLICATION RATES

### To Improve Mud Properties

Formation	EXTRA HIGH YIELD <sup>™</sup> * (lbs/100 gal)	WYO-VIS <sup>®</sup> “DP” (lbs/100 gal)
Fine to Medium Sand	20	1/4
Coarse Sand to Fine Gravel	30	1/2
Gravel and Cobble	40	1

\* Always add the bentonite product to make-up water first, then the polymer additive.

### Stand-alone Drilling Fluid

Formation	WYO-VIS <sup>®</sup> “DP” (lbs/100 gal)	Target Marsh Funnel Viscosity (sec/qt)
Fine to Medium Sand	3/4	50
Coarse Sand to Fine Gravel	1-1/4	65
Gravel and Cobble	1-1/2 to 1-3/4	80

## MIXING

For best results, slowly add WYO-VIS<sup>®</sup> “DP” through the jet hopper (venturi) and circulate. You may also add slowly at the suction line and circulate until completely hydrated and desired viscosity is achieved.

## BREAKING WYO-VIS<sup>®</sup> “DP”

To break down and flush from the hole, add one (1) gallon of household bleach (5% sodium hypochlorite) for every 100 gallons of drilling fluid to be broken.

**WYO-VIS<sup>®</sup> “DP” is conveniently packaged in 12# resealable and reusable plastic buckets, 3 buckets per case, or 10 – 2 lb. packages in a plastic pail.**