



INTRODUCTION

Almost all polymers used in drilling fluids have a temperature limitation of 225°F to 265°F. At a point near this temperature, the polymer molecule will begin to break. This degradation will result in a loss of rheology and water loss control in the entire mud system.

MAYCO HELP is a liquid additive compatible with any water base system to extend these temperature limitations and prevent polymer degradation and subsequent loss of rheology and water loss control up to 300°F or above.

SUGGESTED APPLICATIONS

MAYCO HELP should be added to any polymer system used in drilling or working over a well with a bottomhole temperature above 250°F. HELP can be added to the entire system or to a small portion of the fluid and spotted on bottom during a trip, while logging, etc.

One to six pounds per barrel (12 to 70 gallons per 100 bbls) of MAYCO HELP should be added to a system to stop the thermal degradation of polymers.

MIXING PROCEDURES

MAYCO HELP is easily mixed and dispersed in any water base system. Mud hoppers or any mixing arrangement which provides good circulation of the fluid is adequate.

PACKAGING

MAYCO HELP is packaged in 5 gallon pails or 55 gallon drums.

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