

ALCOMER 60 RD

GENERAL DESCRIPTION

Alcomer 60 RD is a low molecular weight PHPA drilling fluid additive which has been specially processed to achieve excellent dispensability. This allows the polymer particles to wet separately and dissolution can proceed rapidly without the formation of lumps or “Fish Eyes”.

Alcomer 60 RD provides all the benefits normally associated with PHPA's except viscosification.

APPLICATION

Alcomer 60 RD is designed primarily for shale encapsulation. The low molecular weight allows a high concentration in the drilling fluid, maximizing borehole and cuttings protection with a minimum effect on viscosity, particularly during mud make-up.

Alcomer 60 RD also offers benefits where mud pre-mixes are used as much higher concentrations can be achieved.

RECOMMENDED TREATMENT

The normal dosage rates for Alcomer 60 RD are 2 to 6 kg/m³. Its improved rheological properties allow additions of higher concentrations with reduced viscosity humping in higher solid muds.

TYPICAL PHYSICAL PROPERTIES

Color	White
Appearance	Granular powder
Bulk Density	0.7 gm/cubic meter

HANDLING

Alcomer 60RD is not a controlled product using the WHMIS classification.

Refer to MSDS information for specific precautions and handling.

AVAILABILITY

Alcomer 60 RD is available in 25kg bags.