

PEG-803-06

HT THINNER

PKG: 25#/80

DESCRIPTION

HT THINNER is a chrome-free proprietary blend of a high temperature stable acrylate copolymer and modified humate designed for thinning water base fluids subjected to high bottom-hole temperatures. HT THINNER is stable up to 400°F.

PROPERTIES, TYPICAL

Appearance	Free-flowing black powder
pH, 2% water solution	8.5 – 9

SCREEN ANALYSIS, TYPICAL

U.S. MESH	40	80	100
% THRU	94	78	73

ADVANTAGES

Environmentally responsible, contains no chrome or heavy metals

Highly resistant to contaminants

Thermally stable to 400°F

Effective in a wide pH range (7.0 – 11)

Strong initial thinning at ambient temperatures and low concentrations

TREATMENT RATE, TYPICAL

Concentration, ppb	1-6 (dependent on weight & solids)*
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* Pilot testing is advised to prevent over-thinning in low weight drilling fluids and to insure adequate thinning in high weight, high low gravity solids content drilling fluids.