



# THERMO-TROL-X

HP-HT FILTRATION AGENT AND RHEOLOGY STABILIZER

## DESCRIPTION

THERMO-TROL-X is a modified compound of synthetic polymers of medium-to-high molecular weight and modified organic acid reaction products. Physical form is a free flowing powder.

## APPLICATION

THERMO-TROL-X controls high-pressure, high-temperature water loss while stabilizing rheology and maintaining low to moderate gel strengths in freshwater and brackish muds of all densities. THERMO-TROL-X exhibits excellent thermal stability, and is effective in wells with bottom-hole temperatures as high as 450° F/230° C or greater. THERMOTROL-X is applicable in the majority of water base drilling fluids.

THERMO-TROL-X contains no chromium or other toxic compounds.

## RECOMMENDED TREATMENT

Typically dosage ranges from 2 to 6 ppb (6 to 17 kg/m<sup>3</sup>). THERMO-TROL-X should be added slowly through a hopper with good shear and agitation, at a rate of 5 to 20 minutes per sack in most cases.

## PACKAGING

THERMO-TROL-X is available in export-quality bags of 50 lb or 25 kg net weight.

THERMO-TROL-X is a Messina trademark

