

PRODUCT DATA SHEET

1/10/22

P-HTAS (PETROCHEM - HIGH TEMPERATURE ANTI-SETTLING AGENT POWDER)

TECHNICAL DATA

• **P-HTAS** is a powdered additive designed to prevent sedimentation and/or free water problems in cement slurries at bottomhole temperatures <500°F, and is particularly effective in stabilizing over-dispersed cement slurries.

ADVANTAGES

- **P-HTAS** can be used in fresh water or seawater slurries and is compatible with all Petrochem additives & Portland cements. It may be blended with the cement or pre-hydrated in the mix water to prevent settling and free-water development in unstable cement slurries.
- In cement systems containing other additives that exhibit a dispersing side effect, **P-HTAS** will show a great ability to offset such an effect, and in slurries, which tend to be over dispersed due to an easily dispersed cement brand, **P-HTAS** will prevent free-water and settling. Another excellent application is in both light weight and heavy-weight cement slurries with densities from 12.0 lbs./gal. up-to 22 lb. /gal.

APPLICATIONS

- Effective for all water & brine-based fluid systems.
- Suspends solids in fresh or brine water.

PROPERTIES

- Appearance: White (Powder)
- Specific Gravity: 2.52
- Temperature Range: < 500°F

RECOMMENDED TREATMENT

• The normal concentration range of **P-HTAS** is ~ 1.0 - 5.0 % (BWOC).

PACKAGING

• P-HTAS is packaged in 40 x 50 lb. Sacks / Pallet.

SAFETY

• Read the SDS before use.