Salt Water Viscosifier

SYNTHETIC POLYMER

Earth Pro SaltVis L is a liquid emulsion synthetic polymer that is specifically designed to hydrate to its maximum ability in salt, brackish or any raised salinity source water.

FEATURES & BENEFITS

- Superior shelf life does not separate like other polymer suspensions.
- Easily mixed in liquid form.
- Requires minimum amounts of shear to fully hydrate.
- Reduces footprint when compared to alternatives like organophilic clays.
- Greatly increases the speed and overall yield when compared to liquid guar suspensions.

PHYSICAL PROPERTIES:

Appearance: Opaque liquid Bulk Density: 1010 kg/m³

CHEMICAL PROPERTIES:

Type: Synthetic poly acrylamide Solubility: Soluble in water Ionic Charge: Anionic

MIXING & HANDLING

When faced with the challenge of viscosifying saline water sources that exist in marine environments and in some cases terrestrial water sources Earth Pro SaltVis L rises to the occasion.

Concentration depends on the desired viscosity but most applications will see good hole cleaning and lubrication affect with a 2-4L/m³ concentration of Earth Pro SaltVis L.

Earth Pro SaltVis L can be mixed quickly to the desired concentration by pouring it in at a point of agitation in the mixing tanks or adding it through a hopper system.

Requires minimal shearing to yield very consistently and quickly compared to semi synthetic or natural polymers

WHMIS: Not controlled TDG: Not regulated Packaging: 20 liter pail



