

# PAC - LV

## Filtration Control Additive

### Product Description

PAC-LV is a polyanionic cellulose polymer, which is an extremely effective filtrate reducer in fresh or salty water. It also acts as a thinner in salty water in low concentrations. PAC-LV can be used in any type of water based drilling fluid, including saturated salt water fluids. It will effectively reduce filtrate loss without increasing viscosity. PAC-LV is an excellent shale encapsulator and inhibitor in medium to high concentration.

### Typical Physical Properties

Physical Appearance: Powder, white or yellowish free flowing granule/powder

### API Specification

Presence of starch or starch derivatives: Absent.

Moisture content : Maximum 10 %.

Apparent viscosity : Maximum 40 cP

Filtrate volume : Maximum 16 m

### Advantages

- + Effective in all types of water based muds, including salt saturated.
- + Effective in the reduction of shale dispersion as medium to high concentrations.
- + Effective at moderate to high PH.
- + PAC-LV has a better property of high temperature and salt resistance.

### Packaging & Storage

PAC-LV filtration control additive is packaged in 25-kg sacks.

Store in dry, well ventilated area. Follow safe warehousing practices regarding palletizing, banding and stacking.

For further information please refer to the safety data sheet.

AGTC accepts no responsibility for the results obtained through application of this product. All products are sold on the understanding that the user is solely responsible for determining their suitability for the intended use and for proper use and disposal of the product. AGTC MAKES NO WARRANTY OF SUITABILITY FOR ANY PARTICULAR PURPOSE IN CONNECTION WITH ANY SALE OF THE PRODUCTS DESCRIBED HEREIN. AGTC reserves the right to update information without notice.

Abdullah AL-Khrinej Gen. Trad. & Cont. Co. W.L.L., Postal Address: P.O. Box: 47465, Fahaheel - 64025, State of Kuwait  
Tel: +965 2392 6509, Fax: +965 2392 6510, email: [info@agtc-kwt.com](mailto:info@agtc-kwt.com), web: [agtc-kwt.com/imc](http://agtc-kwt.com/imc)