BEST DRILLING CHEMICALS
SINCE 1976

Argipol® AM-27

Argipol®l AM-27 is a water dispersion amphoteric polymer. It can be used as flocculant, alone or in combination with other products commonly used in water treatment, such as different types of coagulants and products to control pH. Wide range application polymer, excellent for Oil and Gas, HDD, Microtunelling and Civil engineering works. Provides cuttings encapsulation and provides improved shale stabilization. Enhance the removal of cuttings, acts as Viscosifie, friction reducer, flocculant.

Application

Depending on the water quality for this preparation, the final solution will have a variable stability or vari- able usage time.

Tests and industrial trials are recommended to achieve the maximum performance of product.

- product is free of organic solvents, surfactants and volatile organic compounds
- it is high temp. resistant (< 200 °C)
- Effective in a wide pH range
- Better dissolution compared to emulsion and solid products

It is recommended to dissolve the product in water prior its use. The product dissolves easily in any pro- portion. The only limitation is the viscosity of the solution.

The product can be dosed using a static mixer, it is also recommended not to prepare solutions of the product at higher concentrations than 5%.

Properties

The product should be kept in a covered place, the container tightly closed, protected from sunlight and within the temperature range recommended in the Safety Data Sheet.

Once the packaging is open, avoid contamination with any other water based product and/or with strong alkaline products.

Avoid contact with eyes, skin or clothes. It is recom- mended to use the product in a well-ventilated area.

In case of spills, surface might become very slippery when in contact with water.

We recommend not keeping the product for more than 9 months.

Before use review the Safety Data Sheet for addi- tional information.

For bulk applications, avoid metal tanks.
Plastic materials are recommended (polypropylene, polyethylene ...).

Product	Chemistry	Type	Structure	Specific Gravity	pH as supplied	Effective pH range	viscosity as supplied
Argipol® AM-27	AM-APTAC-AMPS	Amphoteric	Linear	1,2 g/cm^3	5-6.5	5-12	< 2000 cP

Handling Precautions

The product should be kept in a covered place, the container tightly closed, within the temperature range recommended in the Safety Data Sheet.

Before use review the Safety Data Sheet for additional information.

Once the packaging is open, avoid contamination with any other water based product and/or with strong alkaline products.

Avoid contact with eyes, skin or clothes. It is recommended to use the product in a well-ventilated area.

In case of spills, surface might become very slippery when in contact with water

Packaging

25 kg jerrycans, IBC container