

AIRSEAL

Hole Stabilizer for Air Drilling

DESCRIPTION

AIRSEAL is a liquid blend of high-quality polymers designed to stabilize formations in air drilling by sealing fractures and forming a polymer membrane on the formation walls during the drilling process.

APPLICATIONS

AIRSEAL is used in all air drilling operations to control loose and caving formations whilst drilling. Added directly down the rods or injected into the airstream the product is blown into the annulus and forms a high strength membrane on the borehole wall and seals fractures in the formation.

ADVANTAGES

- Can be injected directly to the air stream
- Reduces hole collapsing and collaring
- Makes it possible to drill unconsolidated formations
- Reduces the need to redrill unstable zones
- Environmentally friendly and non-toxic
- Easy to use

TYPICAL PROPERTIES

Physical Appearance	Light Yellow Liquid
pH (1% Solution)	7.0



USAGE

Drilling Application / Desired Result	Litres per 1000
General usage	4 – 6

Dosage will depend on hole conditions.

Contact your nearest Mudex representative for further details