



# SC PLUG

## Plasticizer & Synthetic Fluid Loss material

### ADDITIVES FOR CIVIL ENGINEERING WORKS

#### Description

SC PLUG are hydrophilic polymers developing a very high water absorption capacity.

SC PLUG minimise efficiently most water problems commonly encountered in civil engineering works, and more particularly in underground works construction.

#### Applications

SC PLUG is particularly suitable in the following situations :

Loss of mud circulation : d-wall construction, bored pile, drilling... in coarse material

Enhance reduction of friction around the jacked pipes by maintaining circulation of the lubricant

To reduce water content of liquefied material so as to improve handling or disposal (plasticizer).

#### Benefits

Proposed in two different grain size dimensions and also in liquid form for a optimum efficiency.

Very high water absorption capacity

Cost effective as small amount are required

Easy to use product

Friendly to the environment

#### Physical Properties

##### SC PLUG L

Appearance : Off white liquid  
Specific gravity: 1.02 – 1.05  
Bulk viscosity : 1000 – 1500 mPa.s

##### SC PLUG P

Appearance : 0.5 to 2 mm grains  
Apparent density : 0.6 – 0.8  
Solubility: Non soluble

#### Guidelines for Use

Dosage can vary strongly according to soil conditions and drilling technique.

Contact your SC technical representative for further information.

#### Packaging

25 kg plastic bags

25 kg drums & 1050 kg IBC container

#### Storage

Keep the product in its original closed packaging above 0°C and no longer than 6 months for the liquid form and 12 months for the powder form.

#### Related Documents

MSDS & Application sheets available on demand.

Above mentioned information is given in good faith and by way of information at the time of printing. As the potential uses of our products are many and outside of our control, each user is responsible for asking us for information on planned application as we cannot be held liable on the basis of general information

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