

SOLU-SQUEEZ

Avoid lost circulation with an economical and efficient sealant

Applications

- Water-based and invert emulsion fluid systems
- All types of fractures, highly permeable formations, and vugular spaces

Features and benefits

- Compatible with water-, oil-, or synthetic-based fluids
 - Acts as a suitable fluid loss treatment
- Mixed and pumped with rig equipment
 - Enables easy application
- Acid soluble
- Forms strong seal
 - Increases formation integrity
- Compatible with all types of water
 - Enables flexibility in use
- Wide temperature stability
 - Permits use in high-pressure/high-temperature (HP/HT) wells
- Inert in the base fluid
 - Works well in drilling fluid systems
- Effective in a wide range of fluid density using conventional weighting agent
 - Gives versatility in the drilling and production zone

The Baker Hughes SOLU-SQUEEZ™ **lost circulation squeeze pill** is a high-solids, high-fluid loss lost circulation material squeeze product designed for moderate to severe lost circulation. The SOLU-SQUEEZ pill can be mixed in the rig slug tank or cement mixer.

SOLU-SQUEEZ lost circulation squeeze pill can be weighted with barite or calcium carbonate if a highly acid soluble pill is desired. SOLU-SQUEEZ can be applied using water-, oil-, or synthetic-based make-up fluids.

Recommended treatment

The recommended treatment levels will depend on downhole temperature, solids loading, and filtration control needs. A full spotting guide is available.

Environmental information

For information concerning environmental regulations applicable to this product, contact the Health, Safety, and Environmental department of Baker Hughes.

Shipping

Transportation of the SOLU-SQUEEZ additive is not restricted by either international or United States regulatory agencies.

Safe handling

recommendations

Use normal precautions for employee protection when handling chemical products. See Safety Data Sheet (SDS) prior to use.

Packaging

The SOLU-SQUEEZ additive is available in 40-lb_m (18.1-kg) multi-walled bags.

Typical properties

Appearance	Off-white powder
Specific gravity	2.5 to 2.8
Solubility in 15% Hydrochloric (HCl) acid	91%