

ABRAJ

AbraSOL

ACID-SOLUBLE CEMENT

Loss-circulation control that drills easy
or dissolves completely on demand.



Set as a Loss-Circulation Plug • Drill Through Risk-Free • Or Dissolve Completely with Acid

DESCRIPTION

AbraSOL is ABRAJ's acid-soluble cement system, designed to be spotted across hydrocarbon reservoir zones as a loss-circulation plug. Once set, it can be drilled through easily without the risk of side-tracking, or fully removed by circulating acid, restoring the original flow path without a drill-out. Typically recommended to be pumped across reservoir sections where potential reservoir damage is a concern.

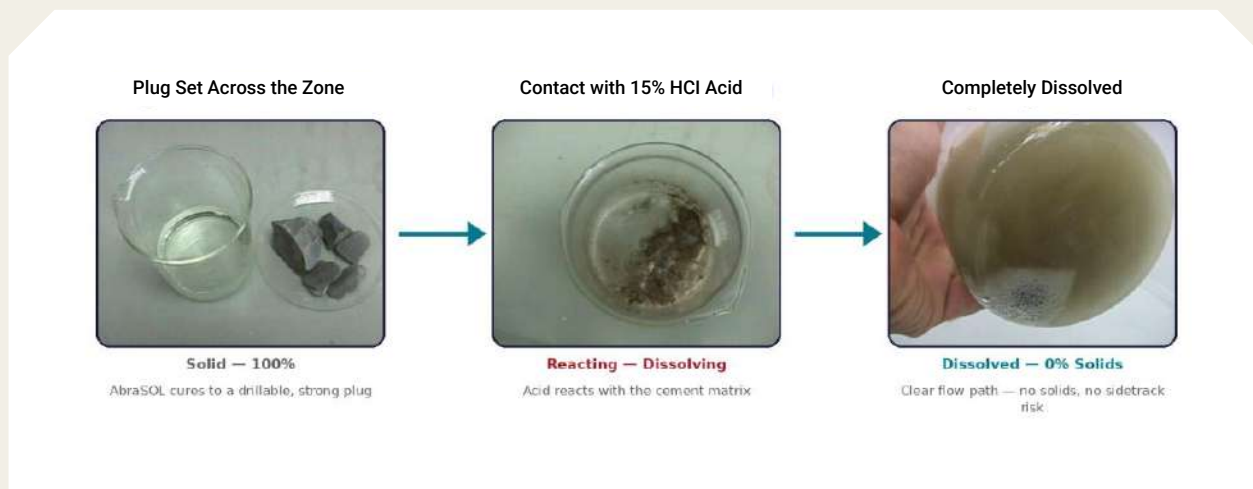
APPLICATION

- ▶ Loss-circulation control across reservoir and hydrocarbon-bearing zones.
- ▶ Temporary plug and formation strengthening.
- ▶ Zones where sidetrack risk must be eliminated.
- ▶ Well cleanout by acid dissolution.

FEATURES

- ▶ Improves response time to flow and loss scenarios by saving on-site mixing time reducing lost drilling fluids
- ▶ Strengthens the formation while remaining easy to drill, without sidetrack risk
- ▶ Can be spotted through the BHA
- ▶ Completely dissolves with acid Can achieve 90–99% acid solubility with various designs

THE DISSOLUTION PROCESS



01

ZERO SIDETRACK RISK

Drills through the plug cleanly,
protecting the wellbore trajectory.

02

SOLUBLE

Fully dissolves on demand, leaving
no solids or restrictions behind.

03

FASTER RESPONSE

Less on-site mixing time means less drilling
fluid lost to the zone.