EZ-PLUG® lost circulation material is a blend of acid soluble particulates and fiber in a pellet form and is designed to be used in reservoir sections. It may be used in both non-aqueous and water base fluids individually or as a supplement to DUO-SQUEEZE™ lost circulation material.

**Applications / Functions**
- Seepage loss control
- Bridge across permeable formations
- Plug voids, fractures, and microfractures
- Helps minimize damage due to solids
- Helps minimize fluid invasion in production zone

**Advantages**
- Acid soluble
- Formulated to work in conjunction with drill-in systems
- Compatible with all drilling and completion fluids
- Can disperse easily in clear brines
- Particle size distribution designed for all types of losses

**Typical Properties**
- Appearance: Gray to tan granules
- Specific gravity: 2.6
- Acid solubility, (15% HCl): 97%

**Recommended Treatment**
- EZ-PLUG lost circulation material can be added directly through the mud hopper.
  - For normal treatment, add 5-10 lb/bbl (14.3-28.5 kg/m³) of EZ-PLUG lost circulation material
  - For seepage losses, add 15-30 lb/bbl (42.8-85.6 kg/m³) of EZ-PLUG lost circulation material
  - For severe losses, add 70-90 lb/bbl (200-256 kg/m³) of EZ-PLUG lost circulation material

**Packaging**
- EZ-PLUG lost circulation material is packaged in 40-lb (18.1-kg) bags.