

# FLO-CLEAN™ Z

Flocculant Product Data Sheet

**Product Description**

FLO-CLEAN™ Z flocculant is a brine cleaning aid suitable for use in zinc containing brines prior to filtration for fluid reclamation. FLO-CLEAN Z flocculant can also be used as a wellbore cleaner in conjunction with zinc brines to reduce the time required to clean the wellbore as compared to recirculation of the brine as the primary cleaner.

**Applications / Functions**

- Brine displacements where the brine contains zinc
- Wellbore cleaner
- Brine reclamation
- Brine displacement enhancer and flocculant

**Advantages**

- Helps promote a faster, more effective displacement and reduces costs associated with filtration
- Helps increase filtration rates
- Performs in all brines containing zinc
- Helps minimize the potential for formation damage
- Safe for the environment and for the rig crew

**Typical Properties**

• Appearance	Clear viscous liquid
• pH	9 to 9.5
• Specific gravity	1.01

**Recommended Treatment**

Add 1-3 percent by volume to the displacement spacer  
 Note: FLO-CLEAN Z flocculant should be preceded by a casing wash spacer, e.g., BARAKLEAN® DUAL, BARAKLEAN NS, or BARASCRUB™ casing wash

**Packaging**

FLO-CLEAN Z flocculant is packaged in 55-gal (208-l) drums containing 460-lb (208.6-kg) net weight.

[www.halliburton.com/baroid](http://www.halliburton.com/baroid)

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