

# TRIFLUSH

## Applications:

Triflush is a surfactant based preflush that is used as a spacer when invert muds are encountered. Triflush separates the mud from the cement and prevents emulsions from forming between most muds and the preflush. It also water wets the hole and pipe to improve bonds. Triflush should always be tested with the mud prior to pumping to ensure compatibility. It should also be run with a diesel spacer.

## Properties:

Appearance ..... Clear viscous straw colored,  
concentrate added to water  
Flash point ..... 64°F  
Specific Gravity ..... 0.81  
Pour point ..... <-4°F

## Advantages:

- Separates invert mud from cement.
- Prevents emulsions between most inverts and spacer.
- Water wets hole and pipe which improves bonds.
- Helps to loosen and suspend fines.
- Can be used in remedial cementing to improve cement penetration into the perforations by water wetting the hole.
- Thins most inverts.

## Disadvantages:

- It can cause emulsions with some muds. A compatibility test should be completed prior to pumping.

## Handling Precautions:

- Flammable liquid and vapor.
- Direct skin or eye contact may cause irritation.
- See Material Data Safety Sheet.



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Liberty Pressure Pumping, L.P., 1517 Centre Place Drive #320, Denton, TX 76205, 940-243-1120

