

TURBO-CHEM[®]

INTERNATIONAL, INC.

The Wellbore Stability Specialists

Turbo-Break

Micro-Emulsion Fluid

DESCRIPTION

Turbo-Break is a micro-emulsion system with high solvency and high flash point characteristics. This environmentally friendly product removes oil-wet solids from the wellbore during displacement and can also be used for pipeline cleaning situations. Turbo-Break will encapsulate oil-wet solids and leave behind a water-wet surface.

TYPICAL PHYSICAL PROPERTIES:

- Density: 8.332 ppg • pH: 6.8
- Flash Point: 155 F • Pour Point: -20 F
- Appearance: Clear Slight Blue
- Odor: Citrus

RECOMMENDED TREATMENT:

- Turbo-Break can be used as a concentrate in spacer fluids during displacement for removal of oil-based mud from the wellbore.
- Turbo-Break can also be used, as a concentrate solution, for production pipeline cleaner.
- Turbo-Break should be used at 5-25% in freshwater or brine depending on the amount of oil-wet solids present

BENEFITS:

- ✓ Non-Flammable & Non-Sheening.
- ✓ Strong Detergency.
- ✓ Contains no salts or nonyl phenols.
- ✓ Miscible in water and oil base systems.
- ✓ Micro-Emulsion chemistry will encapsulate oil-wet solids into stable micelles, which can be easily removed with water.
- ✓ Renders Iron Sulfide particles less hazardous by encapsulating particles minimizing their exposure to Oxygen.
- ✓ Excellent water wetting characteristics.

Handling and Packaging:

Turbo-Break is available in 55 gallon drums or in 275 gallon totes. As with all chemicals, protective clothing and eyewear should be worn when applying. Avoid ingestion and eye contact.

TURBO-CHEM INTERNATIONAL, INC. +1.337.235.3098

ADDRESS: 106 W. Saul, Scott, LA 70586

TOLL FREE: 1.800.259.7838

TCI@TURBOCHEM.COM

For more information
just Scan this

