TriKill
Well Kill Fluid

Applications:

TriKill is a 100% hydrocarbon based fluid with a density of 1.020, making it heavier than water. This product will allow you to safely and effectively kill a well while at the same time clean it of detrimental waxes and asphaltenes. It is completely formation friendly. The product can also be custom blended to higher densities as needed.

TriKill has a high flash point, low odour and can be custom blended to any density less than 1.06.

Properties:

Appearance .....Brown hydrocarbon liquid
Solubility .....Water insoluble
Density 1.020
Flash Point .....>40°C (TCC)

Advantages:

- Does not cause chemical burns on the skin
- Can be recycled and used on multiple wells
- Cheaper than snubbing
- Safer than snubbing
- Does not contain benzene
- Formation friendly
- High flash point, low odour

Disadvantages:

- Has a -30°C pour point.

Handling Precautions:

- Avoid contact with skin as it may dry out the affected skin and a rash may develop. If exposed, wash affected area with soap and water for 15 minutes.
- In case of eye contact, rinse with water for 15 minutes and seek medical attention.
- Wear gloves and eye protection when handling.
- Keep away from all ignition sources.
- Refer to Material Safety Data Sheet for detailed information.

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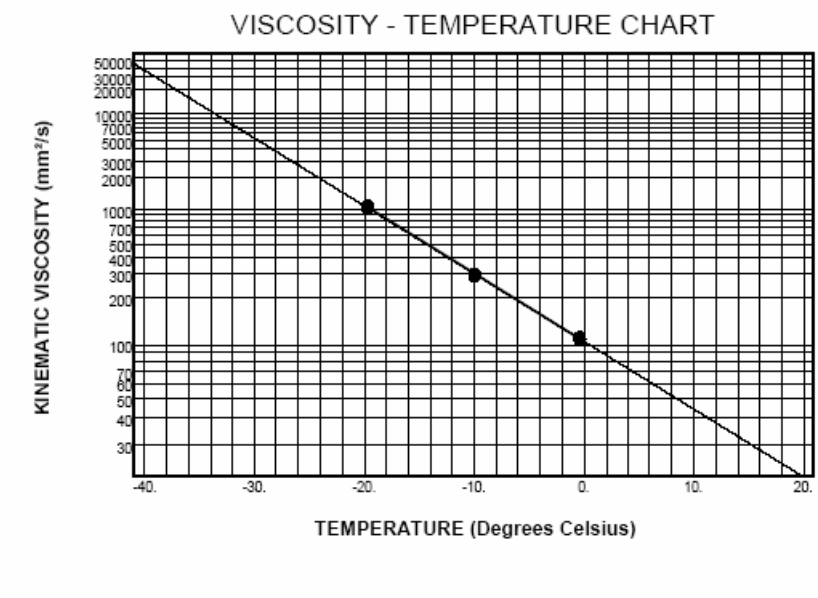
VISCOSITY DATA

The following chart is the viscosity of the winterized fluid which has a density greater than one:



APPLICATION GUIDELINES

1. The pour point of the product is -30°C, therefore, ensure that the product has suitable heating on location if ambient temperatures are near that of the pour point.

2. When finished killing the well, it is recommended that the TriKill is displaced from the wellbore with frac fluid. The frac fluid will clean any remnant of kill fluid from the wellbore.

3. If an inert gas, such as Nitrogen, is used to displace the TriKill, it is recommended that several cubes of frac fluid be added before the gas to serve as a buffer between the gas and the kill fluid. Even though the standard temperature of the gas leaving the Nitrogen unit is significantly above the pour point, a malfunction in the vaporizer of the unit could potentially lead to a super-cooling effect which would essentially solidify the TriKill exposed to the low temperatures. A buffer of frac fluid would alleviate this potential problem.

4. It is economically wise to recycle the Killfluid so multiple wells can be killed with the same fluid. If the fluid density becomes too low due to contamination with lighter fluid, Trican can simply custom blend the product to a higher density.

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