

FLO-SEAL (F/M/C)

P1634.2001

WBM/OBM Drilling

Product Description

FLO-SEAL™ is a specially sized sodium chloride. It is available in 3 different grades Fine D50 (u) 48 Medium D50 (u) 500 Coarse D50 (u) 5000

Features and Benefits

FLO-SEAL™ has a particle distribution that is no less than 50% by weight of the desired particle size but no greater than maximum size for that range. FLO-SEAL™ is soluble in freshwater and under-saturated brine, allowing easy removal from the producing formation.

International Shipping References

Transportation of FLO-SEAL™ is not restricted by any regulatory agency.

Safe Handling Recommendations

Utilize normal precautions for employee protection when handling chemical products. Utilize appropriate respirator, gloves, goggles and apron. Refer to the Material Safety Data Sheet (MSDS) for this product prior to use.

Typical Physical Properties

- Physical State: Solid
- Max Temperature: 350
- Reservoir Compatible: Both
- Category: LCM
- Sub Category: Sized Salt
- Product Tier: Regular
- SG value: 2.16
- Appearance: White Powder
- pH (Neat): 7
- Specific Gravity: 2.16
- Solubility in fresh water: 35g/100g water

Product Function

FLO-SEAL™ is designed to be used as a weighting and bridging agent in saturated NaCl base workover / completion and reservoir drill-in fluids.

Recommended Treatment

FLO-SEAL™ can be mixed through the hopper or with any other adequate mixing arrangement. Saturated fluids may require a viscosifier to avoid settling of particles. Typical concentrations are 40–60 lb/bbl (114–171 kg / m³)

Standard Packing

FLO-SEAL™ is packaged in 50 lbs sack.

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DRILLING FLUIDS SOLUTIONS
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