



CoilSTREAM FO 8100 FOAMER

CoilSTREAM FO 8100 Foamer is a proprietary foaming agent specifically formulated for oilfield coiled tubing applications. The product produces a stable, dense foam with excellent transport properties due to its long half-life. CoilSTREAM FO 8100 is cold weather tolerant and is brine/pH stable. CoilSTREAM FO 8100 is completely compatible with normal oilfield additives and is non-corrosive.

Dosage

CoilSTREAM FO 8100 is application specific and loading is dependent upon water quality. Your Chemstream representative will support and design a treatment program that is specific and cost/effective to your needs.

Half-life of a 0.5% Solution

- 50/50 Salt Brine = 10.0 minutes
- %5 KCL = 9.5 minutes
- Fresh Water = 10.5 minutes

Compatibility

CoilSTREAM FO 8100 is compatible with the fluid systems and additives used in the frac plug drill out process and coil foaming applications. This product has been shown to have negligible impact on gel, crosslinked, gel, FR, and lube systems.

Handling/Storage

CoilSTREAM FO 8100 should be stored unopened until use. Store in a cool, dry, well ventilated and shaded area, away from heat sources and incompatible materials. To maintain product quality, store product at temperatures below 104°F (40°C). Refer to the Safety Data Sheet (SDS) for handling and hazard data.

Physical Properties

Appearance	Clear amber liquid
Odor	Mild hydrocarbon
Specific Gravity	1.07
Product Density	8.90 lb./gal
Flash Point	>215°F
Boiling Point	433°F
Freezing Point	< -15°F
pH (neat)	6.6
Solubility	Dispersible in water

Ordering Information

Available in 5 gallon buckets or totes

Dave Grottenthaler	412-999-2049
Jerry Berringer	724-787-2302
Keith Houseknecht	570-447-1283

Call us at 877-671-1694, or visit us on the web at www.chemstream.com

511 Railroad Avenue, Homer City, PA 15748 | 877-671-1694 | Office 724-915-8388 | Fax 724-915-8374

Before using this product, the user is advised and cautioned to make its own determination and assessment of the safety and suitability of the product for the specific use in question and is further advised against relying on the information contained herein as it may relate to any specific use or application. It is the ultimate responsibility of the user to ensure that the product is suited and the information is applicable to the user's specific application. Chemstream does not make, and expressly disclaims, all warranties, including warranties of merchantability or fitness for a purpose, regardless of whether oral or written, express or implied, or allegedly arising from any usage of any trade or from any course of dealing about the use of the information contained herein or the product itself. The user expressly assumes all risk and liability, whether based in contract, tort or otherwise, about the use of the information contained herein or the product itself. Further, information contained herein is given without reference to any intellectual property issues, as well as federal, state or local laws which may be encountered in the use thereof. Such questions should be investigated by the user.