# **TECHNICAL DATA**

# COILSTREAM LB 4300 COPOLYMER BEADS



Chemstream's **CoilSTREAM LB 4300** is copolymer beads in a lubricating suspension in a single product. **CoilSTREAM LB 4300** works on fighting against torque and drag problems in coil applications. **CoilSTREAM LB 4300** outperforms the competition in work over and all well intervention applications. The combination of **CoilSTREAM PL4000, 4100, or 4200** pipe on pipe lubricant allows the application of two superior products at the same time.

## Dosage

Mix ratio: 1% by volume

Applications of 2% for a spot pill with sufficient volume to cover the BHA or problem area.

# **Benefits**

- Reduces torque and drag issues in coil tubing, work over, and all completions drilling activities
- Suspension of fine copolymer beads of 65 mesh/247 microns make for superior mechanical lubrication
- The premium liquid pipe on pipe lubricant bonds to metal surfaces reducing the coefficient of friction between the work string and well bore
- Will not harm mud motors or tool strings

# Compatibility

**CoilSTREAM LB 4300** can be mixed directly into pump system and mixing tanks on coil units. It can also be fed directly into a hopper on workover applications.

## Handling/Storage

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 Liquid with suspended fine |
|---------------------------------------|
| grade copolymer beads                 |
| Color ······ Light brown              |
| Product Density7.3 lbs./gal           |
| Thermal Stability 400°F               |
| Boiling Point·····>450F               |
| Freezing Point······ < 20°F           |
| pH (neat) ······ N.A.                 |
| Solubility Dispersible in water       |
| Chemical FamilyMineral Oil            |

## **Ordering Information**

Available in 5 gallon buckets or totes. Contact information is below.

Call us at 724-915-8388, 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.