Legend™ LD-8225 Lubricating Beads

OVERVIEW
Legend™ LD-8225 lubricating beads are copolymer beads designed to reduce metal-on-metal friction and wear.

APPLICATIONS
LD-8225 lubricating beads help reduce drag and torque in both water and oil-based fluid systems by acting as small ball bearings in between moving parts which do not break under extreme stress and impact.

LD-8225 lubricating beads is added using a Venturi hopper, or into vortex of a high-speed prop mixer, slowly and uniformly to the entire circulating system or mix tank. No shear is required to activate the product as mixing is required only to uniformly distribute material throughout the active fluid system. A typical dosage rate is 2.4 - 16.5 lbs / 1000 gallons in coiled tubing applications, for example.

LD-8225 lubricating beads will be observed on flowback, and can be removed using solids control devices as used in drilling operations. As this is a physical bead, all inline filters, screens, ports should be verified to allow LD-8225 lubricating beads to pass through without impeding flow.

LD-8225 lubricating beads come in 40 lb plastic pails.

Product Specifications

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<thead>
<tr>
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<th>Colorless to amber beads</th>
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<tr>
<td><strong>Form</strong></td>
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<tr>
<td><strong>Specific Gravity</strong></td>
<td>1.3</td>
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<td><strong>Density (60°F)</strong></td>
<td>10.8 lbs/gal</td>
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<tr>
<td><strong>Flash Point (SFCC)</strong></td>
<td>&gt;200°F (93°C)</td>
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FEATURES/BENEFITS
- Helps provide lubrication in water-based and oil-based systems
- Helps reduce torque and drag
- Helps reduce jacking forces in microtunnelling operations
- Helps provide lubrication in deviated wellbores
- Effective in fresh water, salt water, and brine-based fluids
- Insoluble in water
- Stable at temperatures up to 400°F (205°C)
For more information, contact your local Halliburton representative or visit us on the web at www.halliburton.com/multichem

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