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Packaging:

- 50# bag (50/pallet)
- IBC (2,200# typical)
- Bulk

WelDril Products is renowned in the oil field for its commitment to providing outstanding products and services to its customers. In keeping with that commitment, WelDril has developed a superior lost circulation material/ extender additive, **Kol-Seal®**. **Kol-Seal®** has been a popular oilfield cement additive since 1979.

Kol-Seal® is a lightweight granular solid with a specific particle size distribution for maximum bridging efficiency. It provides an economical cementing system with low-density lost circulation control and a superior scouring action.

Recommended Uses:

- Extender and scouring agent
- Preparation of lightweight, high-yield cementitious slurries for lost circulation

Typical Physical Analysis

Mesh Size	% Retained
6	5.0
12	30.9
30	33.6
60	16.4
100	7.3
200	5.5
Pan	6.4

Other LCM Products from WelDril:

Kol-Seal® Fine

Lost Circulation / Extender

Kol-Seal® MG

Seepage Loss

Pol-E-Flake®

Lost Circulation

PhenoFlake

Lost Circulation

SuprSeal®

Severe Lost Circulation Squeeze

WelFiber

Lost Circulation / Cement Strengthening

WELPAN

Lost Circulation / Cement Strengthening

Kol-Seal®

Lost Circulation / Extender Additive

Performance Benefits:

- Insoluble in oil
- Does not soften at high temperatures
- Does not appreciably change the thickening time of cement
- Provides slurries that have higher compressive strengths at all ages, compared to slurries containing other lost circulation and extending additives
- Compatible with most other cement additives
- Does not require complicated mixing equipment or procedures

Cost Benefits:

- Competitive pricing

Customer Service Benefits:

- Exemplary service
- Most orders ready for shipment in 24-48 hours

Available Product Information:

- Product description & recommended use
- Safety Data Sheet

Physical Properties:

- Appearance: Black granules
- Absolute Density: 80.8 lb./ft.³
- Absolute Volume: 1 lb./0.0926 gal.
- Specific Gravity: 1.30
- Softening Point: Greater than 1,000°F (540°C)
- Water Requirement: 1 gal./25 lb.
- Hygroscopic: No

Because the conditions of use of this product are beyond the seller's control, the product is sold without warranty either express or implied and upon condition that purchaser test the product to determine the suitability for purchaser's application. Purchaser assumes all risk of use, dosage, and handling of this product. This product will be replaced if defective in manufacture or packaging or if damaged. Except for such replacement, seller is not liable for any damages caused by this product or its use. The statements and recommendations made herein are believed to be accurate. No guarantee of their accuracy is made, however.