

LCP 2000[®]

High-Performance Lost Circulation Additive

Product Specifications



DESCRIPTION

LCP 2000[®] high-performance, lost circulation additive is a proprietary blend of organic flakes, fibers and inorganic granules. LCP 2000 can be used to treat seepage, partial, severe and total losses for induced and natural fractures.

ADVANTAGE

When used as a pill, LCP 2000 can be pumped through downhole equipment, removing the need to trip out prior to treatment

Properly prepared and placed pill will hold > 1000 psi differential, once heated

Ease of use – one-sack solution saves time

High temperature stability over 204°C (400°F)

Non-damaging in reservoirs

APPLICATION

Successfully used during high to total losses

Designed for drilling, work-over and completion fluids

Effective in water-, oil- or synthetic-based drilling fluid systems

ENVIRONMENTAL ADVANTAGE

Environmentally compliant for use in all areas

PLONOR listed for North Sea use, HMCS Category P, OCNS Group E

Passes the North America 96-hr LC50 bioassay mysid shrimp

TREATMENT RECOMMENDATIONS

Performs best when mixed in clean drilling fluid that does not already contain a LCM

Concentration depends on loss severity – sales contact will suggest recommended level

PHYSICAL PROPERTIES

Appearance: Tan, free-flowing powder

Specific gravity: 1.4 - 1.5 g/cm³
(11.7-12.5 lb/gal)

HANDLING AND STORAGE

LCP 2000 should be stored in a dry environment. Avoid excessive dust and inhalation. Use appropriate PPE and review the SDS before use.

PACKAGING

LCP 2000 is available in 25-lb, multi-walled bags.