

CFL-2 Fluid Loss Control

Applications:

CFL-2 is a low temperature fluid loss additive used in a variety of cement blends. CFL-2 provides excellent fluid loss control properties (20 – 50 cc/30 min.) at a concentration of 0.4 % B.W.O.C.

Properties:

Appearance White powder
Specific Gravity 1.3
Solubility Moderately soluble in water

Advantages:

- Compatible with calcium chloride (CaCl_2).
- Enhanced bonding & gas migration control properties.
- Very economical.
- Improves free water control.

Disadvantages:

- CFL-2 cannot be pre-hydrated.
- Not compatible with conventional dispersants (CFR-10).
- Increased slurry viscosity.
- Bottom hole formation temperature limit of 149°F.

Handling Precautions:

- Contact with skin and eyes should be avoided.
- Work in a ventilated area, use of goggles & dust mask required.

