



PRODUCT DATA SHEET

FL-17 Cement Fluid Loss Additive

DESCRIPTION

ECONOMY'S FL-17 is a powdered universal cement fluid loss and gas migration control additive recommended for blending with cement to control the loss of filtrate from a cement slurry.

ADVANTAGES

FL-17 can be used in casing and liner cementing using fresh to saturated salt-water cement slurries. It is ideally suited for squeeze cementing in coil tubing due to its non-gellation properties. In primary cementing, it functions as a gas migration control additive because of its non-gellation characteristics. It provides exceptional filtrate control when used with retarders at bottom hole circulating temperatures up to 400°F (204°C).

APPLICATION

Temperature range is $80^{\circ}F - 400^{\circ}F$. (27°C to 204°C). FL-17 may be used for fluid loss control in any API class of cement (A, C, G, or H). It may be used in fresh to saturated salt water slurries and is compatible with other additives such as dispersants, silica flour, retarders, defoamers and weighting materials.

PROPERTIES

AppearanceBrown PowderSpecific Gravity1.47Solubility in WaterSolubility Limited by Resultant ViscositypHNeutralPackaged in50 lb. bagsWater RequirementsnoneLoading Rate0.2 to 3.0% bwcSee Fluid Loss and Gas Migration Data



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