

DESCRIPTION

CFL-386 is a liquid latex product that can be used as a general fluid loss additive in cement slurries. The amount used varies with temperature and the level of fluid loss control required but a small amount of dispersant is normally required in the slurry as well. To help prevent gas migration, **CFL-386** must be used with a dispersant such as CD-1L or CD-6L. Fluid loss levels are generally lowered to 50cc/30 mins or thereabouts for this application.

APPLICATION

The following table gives a rough guide to the amounts of CFL-386 required for low fluid loss:

30°C	0.5 - 1.0 gps
50°C	1.0 - 1.5 gps
90°C	1.5 - 2.5 gps
100°C	2.5 - 3.0 gps
>100°C	3.0 - 3.5 gps

PHYSICAL PROPERTIES

Physical Appearance	White liquid
Odour	Weak organic
Boiling Point/Boiling Range (°C)	Approx 100
Melting Point/Melting Range (°C)	Approx 0
Flash Point (°C)/Method Used	This product is not flammable
Vapour Pressure	23hPa at 20°C
Specific Gravity	Approx 1.04
Solubility	Miscible in water in all proportions

PACKAGING

This product is usually supplied in 200L plastic drums but we can also supply in 25L plastic jerricans or in 1000L IBCs. We can also supply in any size of offshore ISO tank if this is required.

ADDITIONAL INFORMATION

CFL-386 does not retard appreciably and most conventional retarders are suitable. **CFL-386** can be used on its own up to a temperature of about 220°F.

Stabiliser **CFL-387** is used to extend the usable temperature of **CFL-386** to 300°F. It is used at roughly 3-5% of the **CFL-386** loading, depending on temperature. Lab testing is required to establish the optimum ratio.