

NT-06™

PRODUCT SPECIFICATIONS

Description

NT-06 is a solid fluid-loss and gas migration control additive engineered for use in cement slurries across all cementing applications. It simplifies slurry design by delivering excellent rheological properties and consistent, predictable performance. NT-06 is suitable for global use with any type of water or cement.

Advantages

- *NT-06 improves fluid-loss control and enhances gas migration prevention*
- *Designed for versatility, the additive shows low sensitivity to different cement types*
- *Only low concentrations of NT-06 are required to achieve optimal performance*
- *The additive contributes to a lower overall cost per barrel of cement slurry*
- *NT-06 enhances slurry rheology, supporting improved placement and stability*
- *Compatible with most used retarders, it integrates easily into existing cement formulations*

APPLICATION

NT-06 is available for global use across a wide range of operating environments.

It is compatible with freshwater, seawater, and saltwater systems containing up to 37% BWOW.

The additive performs effectively across a temperature range of 80–400°F (27–204°C).

NT-06 is suitable for use with all types of cement.

TREATMENT RECOMMENDATIONS

NT-06 can be dry-blended or dissolved in the mix water prior to cementing.

Typical concentration range is from 0.1% to 0.8% BWOC

PHYSICAL PROPERTIES

Appearance: Free flowing white powder

Specific Gravity: 1.42-1.52

pH: 6-8 at 2% in water

HANDLING AND STORAGE

NT-06 should be stored in a dry environment. Avoid creating excessive dust and inhalation of particles. Always use appropriate PPE and review SDS prior to use

PACKAGING

NT-06 is available in 50-lb, multi walled bags

Impact

A DORF KETTEL COMPANY

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