

Product Information

CALCIUM NITRATE / ENVIROFLOC

PRODUCT DESCRIPTION

Calcium Nitrate / Envirofloc (Ammonium Calcium Nitrate Deca-hydrate) is used as a source of Calcium in clear water drilling.

FEATURES AND BENEFITS

Calcium Nitrate / Envirofloc is an excellent source of Calcium in moderate quantities. Nitrates are a plant nutrient and can ultimately be consumed, actually aiding in the goal of re-vegetation of well sites.

APPLICATION

Calcium Nitrate / Envirofloc is an excellent source of Calcium for clear water drilling. It can also be used as a Calcium source in invert oil emulsions and as an accelerator for oil well cement.

RECOMMENDED TREATMENT

The general “rule of thumb” is to maintain a minimum of 200-400 mg/L of Calcium ion for clear water flocculated drilling (1-3 kg/m³)

TYPICAL PHYSICAL PROPERTIES

Appearance	off-white, granule
Specific Gravity	1.12
Solubility in water	76% @ 25°C

AVAILABILITY

Calcium Nitrate / Envirofloc is packaged in 36.36 kg bags.