



Product Information

Envirofloc

GENERAL DESCRIPTION

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

FEATURES AND BENEFITS

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.

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 200-400mg/L of Calcium ion for clear water flocculated drilling (1-3kg/m³).

TYPICAL PHYSICAL PROPERTIES

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

HANDLING

Envirofloc is not a controlled product using the WHMIS classification.

Refer to MSDS information for specific precautions and handling.

AVAILABILITY

Envirofloc is packaged in 36.36kg (80lb) bags and is available from HiTech Fluid Systems Ltd.