

# A-1103D

Flocculant And De-Watering

## A PROVEN 10% ANIONIC POLYMER FORMULA – NOW UNDER DI-CORP'S EARTH PRO BRAND!

Di-Corp Earth Pro A-1103D is the same 10% anionic polymer flocculant that has had proven success in de-watering and floc water drilling for years in the WCSB, now packaged under the Di-Corp Earth Pro brand.

## APPLICATION

To be effective, **Earth Pro A-1103D** must first be mixed into water (pre-hydrated) before either injecting directly into the centrifuge for de-watering or added at the flowline returns for floc water drilling. Generally, a 0.5% solution provides the best results.

## PHYSICAL PROPERTIES:

Appearance: White granules  
Specific Gravity: 0.80 @ 25°C  
Gravity: -15°C  
Melting Point: ↑93°C (will burn)

## CHEMICAL PROPERTIES:

Solubility: Soluble-dispersible  
Microtox: ↑100% @ 10 kg/m<sup>3</sup>  
Character: A-1103D HMW 10% Anionic

## MIXING & HANDLING

Avoid mixing too rapidly to prevent the formation of “fish-eyes”. A mask and goggles should be worn to prevent inhalation of dust and contact with the eyes.

**Earth Pro A-1103D** becomes very slippery when in contact with water. A spill should be cleaned up with an absorbent material.

**WHMIS:** Controlled (see SDS)

**TDG:** Not regulated

**Packaging:** 25kg sack

