

# HYDRAVIS D

(M.O.L.E Method Compatible Product)



## SUPERIOR LOW SHEAR RATE VISCOSIFIER

**HydraVis D** is a naturally derived, biodegradable and environmentally friendly polymer utilized to enhance hole cleaning and cuttings transport in both salt and fresh water environments.

**HydraVis D** is a concentrated product that yields 8-10 times more volume pound for pound when compared to bentonite making **HydraVis D** a suitable choice for remote site work where transport is costly and facilities are limited.

## FEATURES & BENEFITS

- Viscosifier for all water based systems
- Readily biodegradable product for use in environmentally sensitive situations
- Less susceptible to ionic contaminants
- Organic & non-toxic

## PROPERTIES:

**Type:** Bio Polymers

**Ionic Charge:** Slightly anionic

## MIXING & HANDLING

**HydraVis D** is a dry powdered product so it should be mixed very slowly and at a point of agitation or through a hopper to prevent fish eyes and clumping. Do not mix **HydraVis D** any faster than 5 mins/kg.

Alternatively **HydraVis D** can be mixed much faster using the M.O.L.E. Method. Adding equal amounts of **HydraVis D** and Earth Pro TurboCut to a small dry vessel and stirring to a batter consistency and then dumping the mixture into the tank at a point of agitation.

See the M.O.L.E. Method info sheet for more detailed information on this process.

**HydraVis D** mixing ratio in kgs. per 1000L (250 gal) of water:

Normal conditions 1-2kg (2-5lb)

Sand and gravel 2-4kg (5-9 lb)

As addition to bentonite: 0.5-1.5kg (1-3 lb)

**WHMIS:** Not controlled

**TDG:** Not regulated

**Packaging:** 17kg (37lb) pail

