



GDS environmentally friendly and safe drilling fluids & lubricants

from Matex

BIODEGRADABLE HAMMER OIL

- Unique, biodegradable and environmentally safe product, based on vegetable oil and without any hazardous additives
- Developed for all kinds of drilling where otherwise petroleum based oils are used
- Usage of biodegradable hammer oil completely eliminates petroleum contamination of ground water and drill holes
- Extremely high lubrication and adhesion characteristics gives low hammer wear
- The oil does not get washed away by water flushing. Therefore, the lubrication effect is maintained also when water injecting, giving further less hammer wear.
- The oil has a stable viscosity within a wide temperature range and is therefore only made in ISO VG 46. Therefore, same oil can be used year-round with same good lubrication.
- The oil's low viscosity enables it to reach confined spaces where lubrication is needed
- Another unique quality is that the oil does not give any shine on the water surface

