

# Drilling Fluids - Linseed Soap

## Linseed Soap



Product Number  
420-31

### Applications

Linseed Soap is a very effective environmentally friendly lubricant principally found in mining and drilling operations as a core release lubricator. It has wide acceptance in fresh water environments as a non-toxic, biodegradable replacement for petroleum based lubricants in certain applications.

### Advantages

- Phosphate free and biodegradable; it is an organic linseed oil-based product
- Handles more easily than its alternative, a slimy watery product.
- Rinses easily from samples as it is fully water soluble
- Considered to be a superb mould release agent for rubber and fiberglass
- Because it is biodegradable spills and disposal present no problems

TIME's Linseed Soap is manufactured in a unique paste consistency which is ideal for use in the mining industry. It is an amber coloured opaque paste that consists of potassium salts of saturated and unsaturated fatty acids.

### Safety Precautions

Spills of Linseed Soap are extremely slippery. Spills must be cleaned up immediately, especially on hard surfaces, to prevent skidding of personnel or equipment.

### Typical Physical Properties

Physical appearance	amber opaque paste
---------------------	--------------------

### Packaging and Storage

Linseed Soap is supplied in 11 kg and 23 kg pails.

