

Drilling Fluids - Lubricants

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
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Packaging and Storage

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

