



Technical Data Sheet

PIPE LAX

Product Description

PIPE LAX is a high-performance material which is designed for damaging filter cake and releasing stuck tools in downhole. It is a blend of surfactants and emulsifiers which ease the breakdown of mud cake and lubricating the downhole tools. **PIPE-LAX** can be used to free differential stuck incidents and the stuck pipes which are related to unsuitable filter cakes. It is better to pumped as pills rather than in active mud.

Applications: Main function of **PIPE-LAX** is to damage the filter cake around stuck zone and reduce the required force which is needed to free stuck pipe. **PIPE-LAX** pill is an excellent choice for differential stuck incidents when thick filter cake is formed on wellbore surface. Based on severity of losses, volume and optimum concentration of **PIPE-LAX** is selected. It can be used in drilling and casing running operations.

Treatments: The recommended concentration is 1 gal (3.8 l) **PIPE-LAX** for each bbl (0.16 m³) of spotting fluid to be prepared. Laboratory data indicates that **PIPE-LAX** does not become more effective at concentrations higher than this 1-to-1 ratio. This easy-to-use product, with its convenient 1-gallon-to-1-barrel ratio, is preferred over sacked spotting fluid products which require more time to mix, with more detailed formulations and mixing instructions.

KEY BENEFITS

- Reduce the required force which is needed to free stuck pipe.
- Easy to mix through hopper.
- Can be mixed with crude oil, diesel and low-toxicity oil.

Key Properties

Color	Yellow
Physical Form	Liquid
Sg	0.085 - 1.0
Packaging	5 gal bucket