

# BIO TACK

Multi purpose biodegradable rod grease and thread compound

## DESCRIPTION

**BIO TACK** is a multi purpose biodegradable, non-toxic heavy duty grease formulated from vegetable oils, tackifiers and thickening agents producing a very stable diamond drill rod and thread compound with additives that provide protection from corrosion, wear and oxidation. **BIO TACK** is suited for use in areas with environmental concerns. **BIO TACK** contains no hydrocarbon, metals, barium or environmentally unacceptable solvents.

## APPLICATIONS

**BIO TACK** is very tenacious and is recommended for underground or surface applications. It is compatible with all types of drilling fluid systems. **BIO TACK** is also very effective in dry hole conditions without fluid returns. As a thread compound it is used for heavily loaded components, subject to arduous conditions, hot, dusty or wet environments. A wide variety of applications such as thread lubricant and sliding surfaces and in particular drill rod threads.

## ADVANTAGES

- Biodegradable
- Non Toxic
- Excellent thread compound
- Extends rod life and reduces maintenance costs
- Superior resistance to water washing and centrifugal separation
- Corrosion, wear and oxidation resistance
- Minimizes friction and wear on the drill string and the threads
- Applies to wet pipe.

## TYPICAL PROPERTIES

Physical Appearance	Viscous Brown to Amber liquid
Specific Gravity	0.9

## USAGE

Apply a generous amount smeared on the outside of the drill rods or the threaded sections of the drill rod tool joint.