Production Fluid

Increases Production - Reduces Wear - Decreases Maintenance Costs

Using Advanced Lubrication Technology which bonds to metal, dramatically reducing friction and wear, This fluid was developed for the Oil & Gas Production market to solve the problem of inefficient production and untimely wear and failure.

Progressive Cavity Pumps (PC Pumps)

- Immediate reduction in torque of 25-40%
- Allows for 33% or more increase in RPM and additional fluid volume
- Reduces the electrical load on the pump system by 20% or more
- Bonds to sucker rods, tubing, plungers and other metal parts which reduces friction and untimely wear
- Extends maintenance cycles and lifespan of treated pump system parts
- Acts as a conditioner and lubricator in the PC pump's stator
- Helps encapsulate sand and other foreign debris to reduce abrasive damage to the composite stator
- Helps clean perfs enabling better flow of the production fluid and less torque moving the fluid up the well and out to the production line
- Helps inhibit rust and corrosion

Treat Rate: *Extremely cost effective because it is water-soluble, without reducing the effectiveness of the lubrication. Daily treat rate is 6-15 gallons of product, mixed at 10:1 to 20:1 with water, depending on production*

Gas Condensation Production Operations

Surface pumps used to transfer gas condensation in fluid form

- Extends life of fast-failing surface pumps in gas condensate production
- Reduces pump replacement, downtime, and labor costs
- Pumps immediately run smoother and quieter

Treat Rate: *3 gallons of raw product per day at 10:1 dilution.*