

# FRAC VALVE LUBRICANTS

The world's largest supplier of Fracking Lubricants and Lubrication Equipment. All lubricants shipped same day Fob. Spring, TX. Stocking locations in Midland, TX.

Everlast 50400H20 is the preferred Lubricant/Sealant of Frac valve owners and renters. 50400H20 is a 100% Synthetic Frac valve Lubricant/Sealant containing NO solids such as Mica, Titanium Dioxide, cheap abrasive Graphite, Molybdenum Disulfide or other fillers. 50400H20 contains Lubchem's proprietary Extreme Pressure additive package which provides superior protection under the most demanding conditions. Commonly used frac valve lubricants are washed/dissolved out with each job and valves must be dissembled and relubricated after each job. 50400H20 does not wash/dissolve out and valves are only required to be "topped" off before sending out to another job. Simply put, 50400H20 remains in the valve longer providing superior protection of internal metal surfaces of the valve without the harmful solids found in other lubricants.

**RESISTS:** Brine and Water, Hydrochloric Acid, Hydrogen Sulfide, CO2, Crude Oil, Drilling Mud, Hydrocarbons.

FEATURES: Non Melting, Clear tan color, Contains no solid fillers, Available in an easier to pump winter grade formula for cold seasons. Service temps up to 450°F.

Fractastic 101 is a Synthetic Blend, premium, general purpose Frac valve lubricant. Fractastic 101 contains no solids such as Cheap Abrasive Graphite, Molybdenum Disulfide, Titanium Dioxide, Mica or other fillers. Fractastic 101 contains a propriety liquid filming agent which plates out on the metal surfaces reducing friction. Fractastic 101 is tacky and exhibits high adhesion to metal surfaces while being extremely resistant to brine, water and other fracking fluids.

RESISTS: Water and Brine, Hydrochloric Acid.

FEATURES: Non-Melting, Contains Hydrogen Sulfide Scavengers, High Metal Adhesion, Clean Tan/Brown Color, Contains No Solid Fillers. Service Temperatures to 300°F.

Fractastic 101B is a Synthetic Blend, General Purpose frac valve lubricant. Fractastic 101B is comparable to most frac valve lubricants containing Graphite/Molybdenum Disulfide available in the market place today. Fractastic 101B is black in color and relies on a graphite/molybdenum Disulfide combination to reduce friction during vigorous frac conditions and valve cycling. Fractastic 101B is tacky and Exhibits high adhesion to metal surfaces while being extremely resistant to brine, water and other fracking fluids.

RESISTS: Water and Brine, Hydrochloric Acid.

FEATURES: Non-Melting, Contains Hydrogen Sulfide Scavengers, High Metal Adhesion. Service Temperatures to 300°F.

**SRL-50** Is a synthetic, high temperature lithium complex grease designed for high cyclic loading and all types of bearings. SRL-50 has proven to be a superior lubricant for use in frac valve bonnets and bearings. SRL-50 has a low temperature range to - 65°F which ensures easy valve operation even in the most severe cold climates. In addition, SRL-50 has a melting point above 550°F.

FEATURES: Excellent anti-rust, anti-oxidation and anti-wear properties. Excellent for ball bearing and valve bonnets.

Ironside Ultra HFA is an ashless hydraulic fluid designed to provide superior antiwear, rust prevention and oxidation protection. Ironside Ultra HFA base oils are highly refined with excellent oxidation stability and foam inhibitors. Ironside Ultra HFA meets and exceeds performance requirements of major pump manufacturers.

FEATURES: Available in ISO Viscosities 32, 46 and 68. Higher/lower viscosities available upon request.

MEETS: Cincinnati Machine P-68; P-69; P-70, US Steel 127, 136, Din 5142 (Parts 1&2); Din 51506, VDL Performance also for lower grades.





## **LUBCHEM FORCE FLOW 100 LUBE PUMP**

The Lubchem Force Flow 100 grease pump is a reliable, heavy duty air operated pump. The Force Flow 100 pump is equipped with 100:1 ratio air motor that is capable of 20,000 psi discharge pressure. Discharge pressure may be adjusted by regulating the inlet air pressure to the pump through the air inlet regulator. The Force Flow 100 pump is equipped with twin cylinders that provide continuous contact between the follower plate the sealant providing a continuous prime to the pump. The positive pressure applied by the pressure priming system prevents pump cavitation and makes it possible to pump high viscous sealants at low temperatures.

## **BULK GREASE TOTES AVAILABLE FOR HIGH VOLUME LUBRICANT PURCHASES**

400 Gallon Polyethylene Non-Pressure Piston Bin packaging when high volumes of lubricant are needed. Simply place to order, the bin is delivered full of lubricant, and when the bin is empty it will be swapped out with a full bin.





## **55 GAL & 16 GAL DRUM PUMPS**

Both the 55 gallon and 16 gallon drum pumps are equipped with 100:1 ratio air motors that are capable of 20,000 psi discharge pressure. Discharge pressure may be adjusted by regulating the inlet air pressure to the pump through the air inlet regulator. Drum pumps are sold complete with drum covers, follower plates, 10' discharge hose, and whiphose assemblies.

## **HIGH VOLUME SHOP DRUM PUMP**

55 gallon pressure primer shop pump with follower plate which eliminates cavitation while keeping debris out of product in drum. This pump is capable of completely filling a 7-1/16 15K frac valve in less than 5 minutes.

