

Customer Testimonial



Quinplex® White Oil (4010)

Gosport Manufacturing Co., Inc. – Gosport, Ind.

Simpson Triple Needle

- Saved \$17,325 in gear replacements over 15 years
- Clings to gears
- Lowered operating temperatures

Customer Profile

Gosport Manufacturing Co., Inc., is the world's largest tarpaulin manufacturing facility. They manufacture canvas tarps, polytarps and truck covers for distribution worldwide and have been an LE customer since 1989.

Application

One of their key pieces of equipment is the Sampson Triple Needle sewing machine manufactured by Union Special Corp. It is used for sewing and hemming these special canvases. It is in operation 40 to 50 hours per week.

Challenge

While using a commercial hydraulic oil, Gosport Manufacturing Co. was replacing a fiber gear in the drivetrain at least 3 to 4 times per year. Each gear cost approximately \$385.

LE Solution

After speaking with Jerry Bush, maintenance, about their problems with the gears, the local LE lubrication consultant recommended Quinplex® White Oil (4010), which is translucent in color and USDA H1 rated.

Quinplex 4010 has excellent nonfoaming and lubricating characteristics. It is used where a clean, non-staining lubricant is required – hydraulic systems, slides, guides, chains, valves and compressors. It contains Quinplex®, an exclusive LE additive that enhances lubricant performance.

Results

Since switching to Quinplex 4010, Gosport Manufacturing has not had to replace one gear in 15 years! This has resulted in a savings of at least \$17,325 in replacement gears plus labor and downtime. Quinplex 4010 clings to the gears and has lowered operating temperatures.

Other Products Used

Almaplex® Industrial Lubricant (1275)
Monolex® Penetrating Oil & Lubricant (2059)
Syntemp® Synthetic Lubricant (9102)

Thank you to Jerry Bush, maintenance, and to Gary Salb, LE lubrication consultant (pictured), for providing the information used in this report.





Quinplex®, Almaplex®, Monolex® and Syntemp® are registered trademarks of Lubrication Engineers, Inc.

Based on actual user experience. Individual results may vary. Not intended to supersede manufacturer specifications.

SIC 2934
LI70129 02-09

300 Bailey Avenue • Fort Worth, TX 76107 • Fax: 800-228-1142
LE operates under an ISO 9001 Certified Quality System.



www.LElubricants.com
800-537-7683