

## 4024/4025 QUINPLEX® FOOD MACHINERY LUBRICANTS

DAIRY PRODUCT PROCESSOR, Northeast, TX

Benz Hilger (Benhill) Butter Wrapper • SIC 2026 Fluid Milk

*"We did have downtime; a long time ago.  
Downtime is a thing of the past with 4024 and 4025."*

CUSTOMER TESTIMONIAL

### CUSTOMER PROFILE

This nationally known **dairy products processor**, located in Northeast Texas, processes raw milk into powdered milk and butter.

### APPLICATION

This **dairy products processor** uses Benz Hilger (Benhill) butter packing machines.

### AREA OF INTEREST

Washdowns were resulting in a variety of problems, even with relubricating the equipment after each washdown. Water was being trapped in the H1 product being used, causing oxidation and corrosion. Because the lubricant was not performing, there would be unlubricated areas that would allow jamming and excessive wear. These machines do a 180° reverse, and shock load would knock the grease out of the areas that needed lubrication. Temperature was not a factor, but speed was, so two different greases would be required.

### LE SOLUTION

LE Representative Walter Moman recommended both 4024 and 4025 QUINPLEX Food

Machinery Lubricants. They are USDA authorized and rated H1 for food and beverage processing equipment. These greases are white in color, water resistant, resist high temperatures and cling to metal. They are rust and corrosion inhibited and mechanically stable. They contain QUINPLEX®, LE's proprietary additive that enhances lubricant performance. Best of all, LE's QUINPLEX Food Machinery Lubricants have an aluminum complex base which gives them excellent reversibility.

### CUSTOMER COST SAVINGS

LE's 4024 and 4025 have worked well in these machines. After washdown the products either push the water out, or never allow the metal to come in contact with the water. This protects against corrosion. The grease is no longer pounded out from the applications and wear has been greatly reduced.

The restart, after days of no usage, is now very smooth. It is as if the equipment had never been shutdown. Unplanned downtime is nearly a thing of the past. ***The maintenance personnel stated, "We did have downtime; a long time ago. Downtime is a thing of the past with 4024 and 4025."***

**LUBRICATION  
ENGINEERS®, Inc.**

Leaders in Lubricants



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## **OTHER LE PRODUCTS USED**

- 605 & 607 ALMASOL® Vari-Purpose Gear Lubricant
- 680 ALMASOL® Worm Gear Lubricant
- 6401, 6402, 6404, 6406 & 6407 MONOLEC® Turbine Oil
- 4010, 4030 and 4140 QUINPLEX® White Oils
- 2059 MONOLEX® Penetrating Oil & Lubricant
- 4059 QUINPLEX® HI Penetrating Oil & Lubricant
- 9102 SYNTEMP® Synthetic Lubricant
- 1275 ALMAPLEX® Industrial Lubricant
- 451 & 452 ALMASOL® Chain & Cable Lubricants
- 3751 & 3752 ALMAGARD® Vari-Purpose Lubricant
- 8800 MONOLEC ULTRA® Engine Oil
- 2300 L-X® Heavy-Duty Chemical Supplement
- 4046 QUINPLEX® Synthetic Food Grade Oil

We want to thank the personnel at this **dairy products processor** and LE Representative Walter Morman (pictured) for providing this information.

