

# 3752 ALMAGARD® VARI-PURPOSE LUBRICANT MERCER PAPER TUBE CORP., South Gardiner, ME

Equipment Designed for Applying Glue  
SIC 4212 Local Trucking, without Storage

CUSTOMER TESTIMONIAL

## CUSTOMER PROFILE

Mercer Paper Tube Corporation is located in South Gardiner, ME. They produce paper cores on which paper is wound for use in paper manufacturing. George Greene is the Plant Superintendent and Bill Campbellton is the Maintenance Technician

## APPLICATION

Mercer Tube Corporation manufactured a special piece of equipment that is used to apply glue to the paper which is ultimately spun into the tube material.

## AREA OF INTEREST

The adhesive (glue) tank is washed down twice weekly, and the specialty grade multi-purpose grease that they were using would not stay on the parts. Water was getting directly into the bearings, and consequently four to five bearings were failing monthly in this application, at \$6.49 each. Also, while using this specialty grade lubricant, the adhesive would stick and buildup on all metal surfaces, including the bearing surfaces. To do maintenance required heat to be applied to the turning rods, and then it would take a forklift to pull them out.

Savings of \$1,453.76 in  
parts alone

## LE SOLUTION

It was recommended that Mercer Paper Tube Corporation convert to LE's 3752 ALMAGARD Vari-Purpose Lubricant for this application. It is a multi-functional, EP lubricant for extended service under extreme conditions. It is very tacky, has excellent water resistance, will not pound out and is rust and oxidation inhibited. LE's 3752 leaves a protective film, reducing water washout and wear, and also leaves a protective film to which the silicate will not stick.

## CUSTOMER COST SAVINGS

Since converting to LE's 3752 in May of 1992, not one single bearing has been replaced. At an average of four bearings per month since May of 1992 (56 months) at a cost of \$6.49 each, this equates to a savings of \$1453.76 in parts alone! At the time of this original report labor was valued at \$10.82 per hour, and it required eight to 10 hours for two personnel to do the maintenance.

We wish to thank Billy Campbellton, Maintenance Technician; George Greene, Plant Superintendent and LE Representative Dave Piangerelli (pictured) for providing the information to prepare this report.



Based on actual user experience. Individual results may vary. Product used not intended to supersede manufacturer's specifications.

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