

**607 ALMASOL® VARI-PURPOSE GEAR LUBRICANT**  
**3752 ALMAGARD® VARI-PURPOSE LUBRICANT**  
**6120 MONOLEC® HYDRAULIC OIL**  
**COYNE TEXTILE SERVICES, Cleveland, OH**  
Laundry Equipment • SIC 7218 Industrial Launderers

**CUSTOMER TESTIMONIAL**

**Extended the period between gearbox drains on most equipment by two-folds.**

### **CUSTOMER PROFILE**

Coyne Textile Services (CTS) is headquartered in Syracuse, New York. They began operations in 1933 and have grown to 30 locations in 14 states. The Cleveland location has been an LE customer since 1989.

### **APPLICATION**

There is a variety of equipment at the Cleveland, Ohio site, including Ellis 900 pound washers and 225 pound centrifugal extractors. There are Unimax 100 pound washers, Grantham 400 lb. dryers, a 200 lb. hydraulic ram squeezer and several American roll ironers and shirt presses.

### **AREA OF INTEREST**

The Coyne Textile Services plant in Cleveland operates 17 hours per day, 5 days a week. Like all industrial laundries, the service environment is a combination of water, high temperatures and heavy loads.

### **LE SOLUTION**

Terry Kobema, Maintenance Engineer, joined CTS in 1989. He was familiar with LE lubricants from his previous work experience

and chose to use them in the Cleveland plant.

### **CUSTOMER COST SAVINGS**

***“Demulsibility is the key”, says Terry Koberna. “Other commercially available gear oils just wouldn’t hold up. CTS has been able to extend the period between gearbox drains on most equipment by two-fold.” He goes on to say, “It is sad when I take it (LE’s 607 ALMASOL® Vari-Purpose Gear Lubricant) out because it looks almost as good as the day I put it in.”***

Terry Kobema has decided to change oil annually rather than extend oil usage through oil analysis for several reasons. The gearbox capacities are small and it is less expensive to replace with new oil than to have analysis done. Also, the cost of LE’s 607 is so small compared to potential downtime, that new oil in the gearboxes gives him a great deal of assurance that he will not have any lubricant related problems for at least another year.

On washers, the oil is drained at four month intervals. Terry Kobema has also been able to reduce the number of different gear lubes on hand by using LE’s 607. All gearboxes operate noticeably quieter.

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LE's 3752 ALMAGARD® Vari-Purpose Lubricant is used exclusively throughout the plant in all equipment. Grease consumption has dropped a great deal. ***Terry Koberna states, "I am using less grease. There is no doubt about that, because we don't have to grease as frequently." He goes on to say, "3752 has gotten me out of a lot of jams. Usually a noisy failing bearing can make it to the weekend with a fresh shot of 3752. It quiets right down. Then we can replace it over the weekend without any loss of production."*** LE's 3752 performs well in both the wet environment of the washers and the steamy, hot environment of the dryers.

***Terry Koberna says, "The stuff is wonderful."***

LE's 6120 MONOLEC® Hydraulic Oil is used in the tilt load washers. LE's 6120 is used in the hydraulic tilting system that allows the washers to be loaded and unloaded. Again, the demulsibility characteristics of LE's 6120 keeps water from mixing with the oil, causing problems. LE's 6120 will be used in the ram squeezer at the next oil change.

Terry Koberna of CTS is convinced that LE products have saved them tremendous amounts of money by reducing the incidence of equipment failure, downtime and labor expenses.

We want to thank Terry Koberna, Maintenance Engineer and LE Representative Joseph Kuntz for the information provided to prepare this report.

