

3752 ALMAGARD® VARI-PURPOSE LUBRICANT
LINCOLN PUBLIC SCHOOLS, Lincoln, NE
 School Bus Fleet • SIC 8211 Elementary and Secondary Schools

3752 is a multi-functional, extreme pressure (EP) lubricant intended for extended service under extreme conditions.

CUSTOMER PROFILE

Lincoln Public Schools operates 130 Thomas school buses and maintains 140 service trucks and vans. They have been an LE customer since 1991.



APPLICATION

The 130 Thomas school buses are in operation every school day and on days when specific special events are scheduled involving students.

AREA OF INTEREST

The fan shaft U-joints on the Thomas buses were spinning the grease out and failing. King pins were failing at a rate of eight per year on both brands of buses.

LE SOLUTION

Lincoln Public School's tried LE's 3752 ALMAGARD Vari-Purpose Lubricant based on a recommendation from another LE customer. 3752 is a multi-functional, extreme pressure (EP) lubricant intended for extended service under extreme conditions. It is also very tacky and will not pound out.

CUSTOMER COST SAVINGS

The fan shaft on the Thomas

buses is about 10" long and has two u-joints. Because of the speed, the grease was being slung out and the U-joints failed on a regular basis. **Since installing 3752, U-joint failure has been eliminated.**

In addition, the failure rate of the king pins has been reduced to only one a year. The customer commented, **"The grease stays put. We use it on all 130 buses as well as the 140 pick-ups and vans."**

OTHER LE PRODUCTS USED

4025 QUINPLEX® Food Machinery Lubricant

We wish to thank Lincoln Public Schools and LE Representative John Krehmke (pictured) for the information provided to prepare this report.



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