

9901 ALMASOL® SYNTEMP LUBRICANT

GLENSHAW GLASS COMPANY - Pittsburgh, PA

Glass Annealing Lehr • SIC 3221 Glass Containers

IT IS SPECIALLY FORMULATED TO PROVIDE EXCEPTIONAL PROTECTION AT TEMPERATURES AT WHICH PETROLEUM OILS WOULD COMPLETELY OXIDIZE (OR CARBONIZE).

CUSTOMER PROFILE

Glenshaw Glass Company, Inc. is a glass bottle manufacturer located near Pittsburgh, PA. The account is serviced by LE Representative Larry Boyle.

APPLICATION

For years Dick Wagner had been concerned with the bearing failures in the Glass Annealing Lehr. The Glass Annealing Lehr and the Cross conveyor system are located in the bottle forming department, where the bottles are transported along a conveyor system and tempered by firing. The bearing failures were occurring along the conveyor system. Bearing temperatures were approximately 400°F(204°C).

AREA OF INTEREST

Glenshaw Glass had tried many commercial greases, as well as high priced specialty synthetic greases. The best performing of these greases still resulted in three to four bearing failures per month.

LE SOLUTION

LE's 9901 ALMASOL® Syntemp Lubricant was recommended for this

application. It is a high temperature EP synthetic grease which is water resistant and will not melt or separate. It can withstand high pressures and contains ALMASOL®, LE's exclusive wear-reducing additive. LE's 9901 is excellent for high temperature low speed plain bearings.

CUSTOMER COST SAVINGS

Over 10 years ago Glenshaw Glass converted to LE's 9901 ALMASOL Syntemp Lubricant. Now months go by without a bearing failure. Needless to say, the maintenance men really like LE's 9901 ALMASOL Syntemp Lubricant because they are no longer having to work as often in the high heat environment of the Lehr to change out bearings. Also, they appreciate the fact that LE'S 9901 ALMASOL Syntemp Lubricant does not drip and stain their coveralls. Dick Wagner states, "**LE's 9901 ALMASOL Syntemp Lubricant is by far the best grease we have ever used.**"

OTHER PRODUCTS USED

LE's 9102 SYNTEMP Synthetic Lubricant is used on automatic valves near the Lehr with excellent results. The valves operate freely without carbon buildup.

We would like to thank Dick Wagner, Maintenance Superintendent, and LE Representative Larry Boyle (pictured) for providing 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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300 Bailey Ave · Fort Worth, TX · Phone: 800-537-7683 817-916-3200
FAX: 800-228-1143 817-820-0027 · www.le-inc.com

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