



Pyroshield® Syn Open Gear Grease (5100)

City of Moore – Oklahoma

Heil and Lodal Evo Trucks

- Easy to apply in hard to reach areas

Customer Profile

The City of Moore operates a fleet of trucks to collect refuse from their customers.

Application

They have two Heil and six Lodal Evo refuse trucks. They are side loading trucks with mechanisms that reach out and pick up large plastic trash containers and empty them into the truck body.

Challenge

There are several sliding mechanisms that require hand application of grease or oil. Andy Ball, fleet maintenance manager, was interested in a cleaner lubricant that would stay in place longer and was easier to apply in the areas that are hard to reach. Pyroshield® Syn Open Gear Grease (5100) aerosol spray met these objectives.

LE Solution

The local LE lubrication consultant recommended Pyroshield Syn Open Gear Grease (5100), which is a revolutionary lubricant developed for applications which operate in the most severe service. It is an extreme pressure (EP) lubricant which is lead free and ideal for sliding mechanisms that operate in both mobile and stationary equipment used inside and outside in winter and summer. It contains Almasol®, LE's exclusive wear-reducing additive.

Results

It's hard to calculate cost savings on this type of application, but the ease of application and protection is very important.

Andy Ball says, "Pyroshield 5100 is just a much better method for lubrication of these hard to reach areas."





Other Products Used

- Monolec® Power Fluid (7500) is used in the Allison transmissions
- BTU+ Power Supplement & Cleaner (2420) is used in the diesel fuel
- Monolec® Multiplex Lubricant (4622) is used in automatic lubricators

Thank you to Andy Ball, fleet maintenance manager, and to Michael Kidder, LE lubrication consultant (pictured), for providing the information used in this report.



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Based on actual user experience. Individual results may vary. Not intended to supersede manufacturer specifications.

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