

# Customer Testimonial



## Monolec® Gear Lubricant (703)

**Hawks Nursery Company – Wauwatosa, Wis.**

### Ford F350 Stake Truck

#### **Customer Profile**

Hawks Nursery Company has been in business since the 1800s. They provide landscaping services to the greater Milwaukee, Wisconsin area. They have been an LE customer since 1989.

#### **Application**

Hawks uses Ford 350 stake trucks in their landscaping operation. The trucks are in service eight hours a day, five, and sometimes six, days a week, hauling equipment and materials to their job sites.

#### **Challenge**

Because of the heavy load put on the Ford trucks in hauling landscaping supplies and landscaping equipment, they wanted heavy-duty protection for the gearboxes in these trucks. These trucks also pull trailers that carry equipment.

#### **LE Solution**

It was recommended they use Monolec® Gear Lubricant (703). Monolec 703 is a multi-viscosity EP gear oil which exceeds the demanding requirements of all types of differentials and transmissions in over-the-road and off-highway equipment. It also contains Monolec, LE's exclusive wear-reducing additive.

#### **Results**

One of the trucks was pulling a trailer with a Bobcat loader and was also hauling a full load on the truck. The differential vents plugged with mud, which caused the pressure to build in the differential. The pressure build up caused the oil to leak out of the differential. The driver did not notice anything was wrong until he returned to



the yard and noticed the differential housing smoking. The maintenance personnel scheduled the truck for a replacement set of gears. However, when Mike Preston, maintenance manager, opened the housing he found no damage to the gears. He cleaned out the differential, replaced the seal, filled with fresh Monolec 703 and sent the truck back into service. It has been more than a year now and they have had no problems with this truck's differential.

Now any time a new truck comes to Hawks Nursery, they modify it for their needs, and install Monolec Gear Lubricant before it is put into service.



#### **Other Products Used**

- Wirelife™ Monolec® Penetrating Lubricant (2001) is applied to the chains of salt spreaders, and used on all chain applications on the Bobcats. Wirelife 2001 prevents rust and wear on the chains, and keeps them from binding.
- Monolex® Penetrating Oil & Lubricant (2059) is excellent for loosening frozen screws on the lighting control boxes used for landscape lighting. Some of these boxes haven't been opened for years.
- Almagard® Vari-Purpose Lubricant (3751) is used for grease points. When using it on a regular basis, wear on pins is minimal.



*Thank you to Joe Eberle, maintenance manager, and to Mike Gentry, 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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