



## Duolec® Vari-Purpose Gear Lubricant (1605)

*Frank Leone and Sons Sand & Gravel – Trinidad, Colo.*

### *Mack Redi-Mix Truck*

- Proud LE customer for 45 years

#### **Customer Profile**

Frank Leone and Sons Sand and Gravel has been in business for 55 years and an LE customer for 45 of them. This facility is a sand and gravel redi-mix operation that covers South Central Colorado.

#### **Application**

Frank Leone and Sons operate a 1966 Mack Redi-Mix Truck. This vehicle is used for pouring concrete throughout Trinidad, Colorado.

#### **Challenge**

The Redi-Mix Truck runs in the harsh Colorado Mountains. It runs in the heat of the summer and the cold of the strong winters. Frank Leone, owner, was concerned with the wear and tear these conditions were causing to his vehicle.

#### **LE Solution**

Jeff Dean, LE lubrication consultant, recommended Duolec® Vari-Purpose Gear Lubricant (1605), which is a high-performance industrial and automotive gear oil. It is designed for use in any industrial gear or bearing application that requires a thermally stable, extreme pressure lubricant. It is formulated using blends of high quality paraffinic and synthetic base fluids, contains a highly shear stable tackiness system that allows it to adhere to metal components, a unique blend of base fluids and thermally stable extreme pressure additives and separates readily from water to provide effective lubrication when moisture is present. Duolec 1605 also



contains Duolec, LE's proprietary dual acting liquid wear-reducing and extreme pressure additive.

#### **Results**

This 1966 Mack Redi-Mix Truck currently has 750,000 miles and is operating smoothly. It still operates daily and has its original differentials.

Frank Leone stated, "My Grandfather started buying LE when I was a kid. It hasn't let us down since."

#### **Other LE Products Used**

- Almagard® Vari-Purpose Lubricant (3752)
- Monolec Ultra® Engine Oil (8800)
- Monolec® Gear Lubricant (703)
- Power Transmission Fluid (7530)

*Thank you to Frank Leone, owner, and to Jeff Dean, LE lubrication consultant, (pictured) for providing the information used in this report.*





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