



## Wirelife™ Almasol® Coating Grease (452)

*Jasperson Evergreen Grass – Union Grove, Wis.*

*Jacobson Gang Mowers*

- Reduced gear set replacement

### **Customer Profile**

Jasperson Evergreen Grass is a sod farm located in Union Grove, Wisconsin. They supply sod to golf courses, businesses and local residences. They have been an LE customer since 1991.

### **Application**

Jasperson Evergreen Grass uses Jacobson gang mowers to mow the sod while it is being grown before it is sold.

### **Challenge**

While using a commercial grade lubricant, they had to replace a lot of gears. They were interested in reducing the number of gear sets they had to replace annually. Wear in the gear set and the bearings caused the lube to leak out, leading to problems with grease on the grass. At other times the grease broke down and had to be replaced often.

### **LE Solution**

The local LE lubrication consultant recommended Wirelife™ Almasol® Coating Grease (452). Wirelife 452 coats the gears and will not sling off easily. It is tacky, water resistant, and excellent for use in gearboxes requiring semi-fluid grease. It does not breakdown thus extending the drain interval. Also, wear is reduced meaning longer gear life and fewer gear set replacements.

### **Results**

Since the conversion to Wirelife Almasol Coating Grease, Jasperson Evergreen Grass has reduced replacement of gear sets from one in three needing replacement, to one in ten per year. They now only change the fluid every other year.



*Gang mowers lined up for annual sharpening and inspection.*



*Gang mower gearbox*

*Thank you to Roy Gomez, owner, 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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