

## 4933/4934 ALL PURPOSE HYDRAULIC OIL

MOLDED DESIGNS TECHNOLOGY, Elkhart, IN

Injection Molding Machines • SIC 3089 Plastics Products

### CUSTOMER PROFILE

Molded Designs Technology is a manufacturer of plastic battery boxes for the marine and boat industry.

### APPLICATION

Molded Designs has 8 injection molding machines. These include Cincinnati Milacron Sentry 120 ton, TMC 90 ton, and Van Dorn 110 ton.

### AREA OF INTEREST

Using a major brand commercial grade hydraulic oil, the maintenance department found the machines were experiencing high operating temperatures and they were having to change the oil at 12 month intervals.

### LE SOLUTION

Understanding the customers budget guidelines, LE's 4933 & 4934 All Purpose Hydraulic Oil was recommended by the local LE

**Drain intervals  
2½ times longer**

Representative. LE's 4933 & 4934 are made from 100% paraffinic base stock. It provides high oxidation resistance, has a special anti-wear package, and provides excellent rust protection. LE's 4933 & 4934 is a superior hydraulic fluid that will outperform conventional anti-wear hydraulic oils. Meeting the needs of modern day hydraulic equipment, and staying within Molded Designs Maintenance department's spendable income, APHO was put into service.

### CUSTOMER COST SAVINGS

*Molded Designs have been able to extend drain intervals 2½ times longer using LE's All Purpose Hydraulic Oil, and temperatures are ranging between 95-115°F. Maintenance personal are very pleased with equipment performance and results of using LE's 4933/4934.*

We would like to thank Maintenance Supervisor, Scott Reavis and the local LE Representative for the information provided 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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