HD CASE STUDY: COPELAND TRUCKING CASTROL® VECTON® LONG DRAIN 10W-30 CK-4

Extends Drains & Improves Labcheck® Results



Customer Situation

- Opportunity with a fleet of 89 commercial delivery trucks operated by Copeland Trucking in Fridley, MN
- Fleet had been receiving "Abnormal" and "Critical" used oil sample results during 25,000 mile drain intervals
- In addition, units in the fleet required up to 1.5 gallons of top-off oil during drain intervals
- Customer would benefit from increased drain intervals, reduced top-off oil, and improved sample results



Castrol Solution

- Castrol recommended VECTON Long Drain 10W-30 CK-4 premium diesel engine oil for all units
- Castrol transitioned the customer to the Labcheck fluid analysis program







Success Story

- Transitioning to VECTON with System Pro Technology™ allowed the fleet to safely increase drain intervals up to 80,000 miles
- Utilizing the Labcheck program to analyze results, used oil samples improved to "Acceptable" and "Monitor"
- Using VECTON allowed the fleet to significantly reduce the use of top-off oil



Delivering Value that Matters

The use of VECTON and Labcheck allowed this fleet to extend drain intervals and significantly reduce the use of top-off oil. These changes have added \$40,000 to the fleet's bottom line.



Go-Forward Maintenance Recommendations

Use VECTON premium diesel engine oils to extend drain intervals and to help lower fleet maintenance operating expenses.

All VECTON sold globally is certified carbon-neutral per the internationally applicable PAS 2060 standard; visit www.castrol.com/us/cneutral

