



LUBRICANTS

Trekker.

Guardol ECT[®] hits the road.

Discover how Guardol ECT[®] delivered superior protection, durability and extended drain intervals in Trekker's heavy-duty fleet.



750K MILES

**75,000-MILE DRAIN INTERVALS,
ZERO GUESSWORK.**



GO FARTHER

with Proven Protection that Lasts

Guardol ECT® - 15L Heavy-Duty Diesel Engine
Proven Performance: A Customer Success Story



Why **Oil Choice** Matters.

In today's heavy-duty fleets, uptime is everything. Downtime means missed or delayed deliveries, costly repairs and frustrated customers. One of the most overlooked factors in keeping fleets on the road isn't hardware, it's the oil that protects it.

Choosing the right engine oil can extend drain intervals, reduce wear, and keep your engines cleaner for longer. But don't just take our word for it.



Tractor:
Class 8 Freightliner
Cascadia

Engine:
Detroit™ 15L
Heavy-Duty
Diesel Engine

Max Capacity:
46,000 lbs.

HDEO:
Guardol ECT® 10W-30

Meet **Trekker.**

Pushing Limits with Confidence

Trekker brings over four decades of expertise in the transportation and logistics industry. Currently, they exclusively operate Class 8 Freightliner Cascadia tractors with Detroit™ 15L heavy-duty diesel engine and Utility VS2DX composite high-cube trailers, with an average of just 23 months for tractors, 36 months for trailers, and a maximum cargo capacity of up to 46,000 pounds.



More than 15 years ago, Trekker began testing Guardol ECT® with a single goal: Push their engines further while saving on downtime and maintenance.

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When I started, we were running our recommended 15,000-mile drain intervals. **After we made the switch**, the owner had us push that up, do an oil analysis, and if everything looked good, push [the drain interval] further.

Jeff Ritter, Maintenance Manager at Trekker

Through rigorous testing and oil analysis, Trekker proved Guardol® could handle more. Over 2 years, they confidently extended their drain intervals to 75,000 miles. And, even higher in some exceptional cases.

Guardol ECT® Proved Its Superior Protection Over the Long Haul.

750,000 Miles. Minimal Wear. Proven Results.

After more than 750,000 miles, Trekker performed a full teardown on a DD15® engine that had been protected exclusively by Guardol ECT®. The findings were clear: minimal wear, no sludge, and clean internal components across the board.

- **Extended Drain Intervals:** Consistent increase to 75,000 miles, sometimes as high as 90,000 miles.
- **Cleaner Engines:** Virtually no sludge or varnish buildup on engine components, a problem that plagued them before the switch.
- **Improved Fuel Economy:** Switching to Guardol ECT® 10W-30 even helped fuel economy, improving mileage by half a mile per gallon.



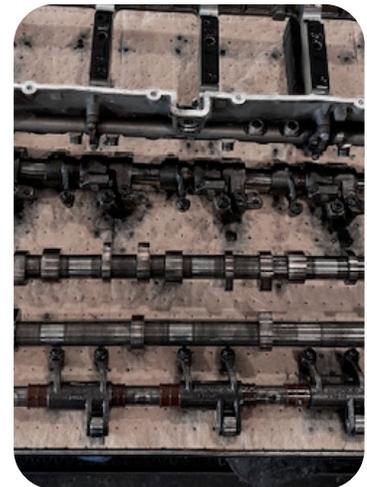
Deposit Control

Interior View of Oil Drain Pan



Wear Protection

Interior View of Cylinder Bores in Engine Block



Corrosion and Oxidation Resistance

Broken Down Dual Overhead Camshaft Assembly

What Can This Do For **Your Business?**

Proven protection that pays off. Mile after mile.

For fleet managers, decision-makers and operators, the lesson is simple: the oil you choose to put in your engine impacts your bottom line in the short run and the long haul. Trekker's experience cuts through the skepticism. Guardol ECT® didn't just match industry standards. It redefined them.

- Extended drain intervals mean fewer oil changes, less downtime, and lower maintenance costs.
- Cleaner engines reduce the risk of unexpected failures.
- Proven performance gives confidence to push equipment further.

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The biggest barrier to entry seems to be classic thinking, **but the proof is there.**

Competitors are taking notice:

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[A Competitor] comes in saying they can do 50,000 [mile drain intervals]. **We told them we do 75,000.** They said, 'We've never even thought about doing that.' Four or five companies have come through. Once we tell them our drain interval, they turn around and walk right out.

*Trekker's results represent one fleet's experience with Guardol ECT®. Performance outcomes can vary depending on engine model, duty cycle, and maintenance practices. Always consult your OEM specifications and conduct regular oil analysis before extending drain intervals.

GUARDOL® Guards Your GO

Real-world fleets that push their equipment to the limit trust Guardol ECT® to deliver proven protection. With more than 750,000 miles of proven performance, Trekker's teardown results confirm what Phillips 66® Lubricants has always known. Guardol ECT® isn't just another oil; it's the superior choice for fleets that demand more from their equipment. For fleets looking to maximize uptime and extend engine life, it's time to make the switch.

“

Just pull the truck in. Drain the oil. Put the **Guardol**® in, and **you're good to go.**



Interested? Talk to one of our experts
at Phillips 66® Lubricants
today or visit
www.phillips66lubricants.com

Contact Us