

TECHNICAL SHEETS

ECOLAST OIL FILTER TECHNOLOGY



ecoLAST is a new heavy-duty oil filter made by WIX Filters that reduces downtime, increases uptime and doubles oil drain intervals without the use of additives.

ecoLAST captures dirt, soot and wear metals like a traditional heavy-duty filter. However, it also traps and retains acids with its unique design, thus maintaining viscosity and oxidation. Its patented cellulose/polyester media has been specially treated to sequester the acids in the oil, keeping the additives in the oil package fresh and extending the useable life of the oil.

ecoLAST is changing the face of filtration technology.

**ecoLAST Advantages:**

- On average, doubles the oil drain interval\*
- Assists in running a GREEN fleet – fewer used filters and reduced used oil
- Keeps the additives package fresh
- Installs with ease (direct replacement filter)
- Reduces emissions
- Saves your fleet up to \$200 per vehicle, per year, with fewer oil changes, saved labour costs, reduced down time and reduced waste management costs
- Proven effective with conventional and synthetic oils

\*Based on specific oil analysis data

Since it's a 'direct replacement' filter, no changes or costly vehicle modifications are needed.

Simply install it and immediately begin reaping the economical and environmental benefits.

To start using ecoLAST™ oil filters for over-the-road truck use,

**Remember:**

- Oil drain extensions occur through validation process.
- There's no one size fits all oil drain interval.
- Each application has a unique and appropriate oil drain interval.

**Many things contribute to oil life.**

- The type and amount of oil
- The engine design and the duty cycle
- Fuel type and fuel consumption
- Engine condition.

Oil Analysis Must be used to Determine the Correct Oil Change Interval.



**The Current EcoLAST Range**

- 51748EC: Cummins C8.3, L10, M11, N14
- 51791EC: CAT, Mack, Scania, Volvo
- 51792EC: Caterpillar various
- 51971EC: Detroit DD50 & 60 Series – x 2 per vehicle
- 51792EC: CAT C13 & C15
- 51799EC: IHC DT466, DT408, DT530
- 57745EC: Cummins ISM, ISX, QSX

For more information visit [www.ecolast.com](http://www.ecolast.com)