



2L EcoBlue TDCi

130PS power

Synthetic SAE 0W-30

Euro 6

EGR/DOC DPF/SCR

A 104,000 km 3-year-old ex-commercial rental van subjected to an extensive 12,000 km test programme at a UK independent research institute.

A multi-phase precision test program including WLTC, FLDR, and Steady State test cycles - designed to simulate rigorous real-world delivery scenarios typical of 'white van' operations
Evaluation of CuGlide™-powered synthetic no-SAPS SAE 0W-30 versus a SAE 0W-30 Ford approved WSS-M2C950-A engine lubricant – fuel efficiency, engine vibration, engine emissions, EOT engine & oil inspection.

The turbocharged Ford engine with its compact design and high torque 4-cylinder engine powers Ford's cargo vans, cars, and utility vehicles around the world.

With an estimated 15% share of the LCV market in Europe, the Ford Transit remains the top-selling van.

37M LCVs (up to 3.5 tonne) operating in EU & UK today with an average age of 11-14 years.

CuGlide™ x Ford Transit Custom provides OEMs and end users with an opportunity to boost the fuel efficiency of heavily used LCVs.

With no ash, no phosphorus, and no ZDDP, the NEOL ground-breaking 0W-30 lubricant delivers substantive real-world fuel savings, reduces engine emissions, and rejuvenates the operational efficiency of high-mileage LCVs. **These results aren't just about one van – it provides an opportunity for OEMs, workshops, and end users to reduce the operational costs and the climate impact on 37M LCVs operating in the EU & UK!**

FUEL EFFICIENCY

VIBRATION

ENGINE EFFICIENCY

GHG EMISSIONS

OIL PERFORMANCE

- **Less fuel.** Fuel efficiency gains of **2.5%** in the primary evaluation test cycle, and up to **4.85%** in WLTC, the global testing standard for LCVs, after only 6935 km
- **Less vibration.** A reduction of **4.2 mm/s** in structural velocity when the vehicle is working hard protects engine components and longevity
- **Less emissions.** Burning less fuel and improved in-cylinder & valve cleanliness reduces harmful carbon emissions by **4.4%** (CO₂) and **6.1%** (CO)
- **Less engine deposits.** Powerful detergency performance removes deposits and restores engine efficiency providing longer-lasting performance
- **Lubricant performance.** NEOL 0W-30 maintains its designed performance – no increase in harmful levels of oxidation, nitration, acid, and iron wear in harsh test conditions

It's time for change.

CuGlide™, a ground-breaking no-SAPS product which delivers engine performance and efficiency in Euro 6 engine hardware whilst providing health benefits to exhaust aftertreatment devices and protecting the environment from toxic zinc.

For more information on Neol's innovative lubricant technology contact www.neol.world