



Overcome Finnish extremes to get you everywhere



Neste heavy-duty engine oils

Officially approved by leading car manufacturers.

Neste advanced heavy-duty lubricants are designed using cutting-edge insights into engine performance and its specific requirements. Not only do they surpass industry standards, but they also carry official approvals from automotive manufacturers.







Our products, developed in Finland by a skilled Finnish workforce, are built to withstand the tough and diverse conditions of the north. If they can endure here, they can thrive anywhere.

A broad selection of lubricants, along with Neste MY renewable diesel and other Neste fuels, creates a winning solution for professionals in the heavy machinery sector.

Neste creates solutions for mitigating climate change and accelerating a shift to a circular economy. The company is the world's leading producer of sustainable aviation fuel (SAF) and renewable diesel, enabling its customers to reduce their greenhouse gas emissions. Neste refines waste, residues and other renewable raw materials to high-quality renewable fuels at its refineries located on three continents.

Find the right engine oil and other lubricants and fluids for your vehicle on lub.neste.com
Check the requirements for the engine oil in the vehicle's user manual.

NESTE

	Performance claims	OEM official approvals	Special Features and benefits
Neste Turbo+ LSA S4 5W-30 	API CK-4, CJ-4, CI-4 PLUS, CI-4, CH-4 API SN ACEA E8/E11/E7, E6/E9 JASO DH-2 Caterpillar ECF-3, ECF-2, ECF-1a Cummins CES 20086, CES 20081 Ford WSS-M2C213-A1 Iveco 18-1804 TLS E9 MAN M 3271-1, M 3477 MTU Type 31, Type 2.1	Deutz DQC IV-18 LA, IV-10 LA Mack EO-S-4.5 MAN M 3677, M 3691, M 3775 DTFR 15C100 (MB-228.31) DTFR 15C110 (MB-228.51) DTFR 15C120 (MB-228.52) Renault VI RLD-3, VI RLD-2, VI RLD Scania LDF-4 Volvo VDS-4.5, VDS-4, VDS-3	<ul style="list-style-type: none"> - Excellent cold start performance - Improved fuel economy benefits - Long drain interval - Low emission - Especially for EURO 5 and EURO 6 engines - With low sulphur, phosphorus and sulfated ash - Low SAPS oil - Suitable for diesel engines equipped with emission gas aftertreatment systems such as DPF, CRT and SCR
Neste Turbo+ LSA-II 10W-40 	API CK-4, CJ-4, CI-4 PLUS, CI-4, CH-4 ACEA E8/E11/E7, E6/E9 Caterpillar ECF-3, ECF-2, ECF-1a Cummins CES 20081 Detroit Diesel DFS 93K218 DTFR 15C100 (MB-228.31) JASO DH-2 Mack EO-O Premium Plus, EO-N MAN M 3477	Deutz DQC IV-118 LA Mack EO-S-4.5 MAN M 3775 DTFR 15C110 (MB-228.51) DTFR 15C120 (MB-228.52) MTU Type 31, Renault VI RLD-3, VI RLD-2, VI RLD Volvo VDS-4.5 VDS-4, VDS-3	<ul style="list-style-type: none"> - Good cold start performance - Long drain interval - Low emission - Excellent engine cleanliness - Especially for EURO 5 and EURO 6 engines - With low sulphur, phosphorus and sulfated ash - Low SAPS oil - Suitable for diesel engines equipped with emission gas aftertreatment systems (DPF, CRT and SCR)
Neste Turbo+ NEX 10W-30 	API CK-4, CJ-4, CI-4 PLUS, CI-4, CH-4 API SN ACEA E11, E9 JASO DH-2 Caterpillar ECF-3, ECF-2, ECF-1a Cummins CES 20086, CES 20081 Detroit Diesel DFS 93K222 MAN M 3775, M 3575 DTFR 15C100 (MB-228.31) MTU Type 2.1	Deutz DQC III-18 LA Mack EOS-4.5 Renault VI RLD-3, VI RLD-2, VI RLD Volvo VDS-4.5, VDS-4, VDS-3, VDS-2	<ul style="list-style-type: none"> - Good cold start performance - Fuel economy benefits - Long drain interval - Excellent engine cleanliness - Suitable for diesel engines equipped with emission gas aftertreatment systems such as DPF, CRT and SCR
Neste Turbo+ NEX 10W-40 	API CK-4, CJ-4, CI-4 PLUS, CI-4, CH-4 API SN ACEA E11/E7, E9 JASO DH-2 Caterpillar ECF-3, ECF-2, ECF-1a Cummins CES 20086, CES 20081 Detroit Diesel DFS 93K222 MAN M 3775, M 3575 MTU Type 2.1 Scania Low Ash	Deutz DQC III-18 LA Mack EOS-4.5 DTFR 15C100 (MB-228.31) Renault VI RLD-3, VI RLD-2, VI RLD Volvo VDS-4.5, VDS-4, VDS-3, VDS-2	<ul style="list-style-type: none"> - Good cold start performance - Fuel economy benefits - Long drain interval - Low emission - Suitable for diesel engines equipped with emission gas aftertreatment systems such as DPF, CRT and SCR
Neste Turbo+ VPX 15W-40 	API CK-4, CJ-4, CI-4 PLUS, CI-4, CH-4 ACEA E11/E7, E9 JASO DH-2 Allison TES 439 Caterpillar ECF-3, ECF-2, ECF-1a Cummins CES 20086, CES 20081 Detroit Diesel DFS 93K222 MAN M 3775 MTU Type 2.1 Scania Low Ash	Deutz DQC III-18 LA Mack EOS-4.5, MAN M 3775 DTFR 15C100 (MB-228.31) Renault VI RLD-3, VI RLD-2, VI RLD Volvo VDS-4.5, VDS-4, VDS-3, VDS-2	<ul style="list-style-type: none"> - Fuel economy benefits - Long drain interval - Excellent engine cleanliness - Especially for Volvo Penta industrial and marine diesel engines where Volvo VDS-4.5 is needed - With low sulphur, phosphorus and sulfated ash - Low SAPS oil - Suitable for diesel engines equipped with emission gas aftertreatment systems (DPF, CRT and SCR)
Neste Turbo+ S3 10W-40 	API CI-4, CF ACEA E4/E7 Cummins CES 20077 DAF Extended Drain Deutz DQC IV-18 Mack EO-N MAN M 2377 MTU Type 3 Renault VI RLD-2, VI RLD Volvo VDS-3, VDS-2	DTFR 15B120 (MB-228.5) Scania LDF-3	<ul style="list-style-type: none"> - Good cold start performance - Fuel economy benefits - Long drain interval - Excellent anti-wear properties - Especially for Scania with LDF-3 requirements
Neste Turbo+ S5 5W-20 		MAN M 3977 Scania LDF-5	<ul style="list-style-type: none"> - Long drain interval - Outstanding fuel economy benefits - Extremely good cold properties - Clean engine - For the newest Scania engines which requires LDF-5 specification
Neste Turbo+ 5W-30 	ACEA E4/E7 Cummins CES 20077 Deutz DQC IV-10 Iveco 18-1804 TFE MAN M 3277 MTU Type 3, Type 2 Renault VI RLD Scania LDF-2 Volvo VDS-2	DTFR 13D110 (MB-235.28) DTFR 15B120 (MB-228.5) Scania LDF-3	<ul style="list-style-type: none"> - Excellent cold start performance - Improved fuel economy benefits - Long drain interval - Protects engine from wear - Engine cleanliness
Neste Turbo+ V5 5W-30 NEW 	API FA-4/SN JASO DH-2 Cummins CES 20087 Detroit Diesel DFS 93K223	DTFR15C130 (MB-228.61) Volvo VDS-5	<ul style="list-style-type: none"> - Good cold start performance - Outstanding fuel economy benefits - Low emission - Excellent engine cleanliness - For new generation engines which require low viscosity engine oils - Especially for the new Volvo engines that requires engine oil with Volvo VDS-5 specification
Neste Turbo LXE series 	API CI-4, CH-4, CG-4, CF-4, CE, CD, SL ACEA E7/E5/E2 Caterpillar ECF-2, ECF-1a Cummins CES 20078, CES 20077, CES 20076 Detroit Diesel 93K215 Deutz DQC III-10 Global DHD-1 JASO DH-1 MAN M3275 MTU Type 2	Mack EO-N DTFR 15B110 (MB-228.3) Renault VI RLD-2, Renault VI RLD Volvo VDS-3, Volvo VDS-2	<ul style="list-style-type: none"> - Improved fuel economy benefits - Good cold start performance - Wear protections - Suitable for fleet where ACEA E7 and/or API CI-4 is required and older backward compatible classifications - For wide range temperatures* <p>* 10W-40</p>