



Hengst Type	Description 1	Description 2	Packing Litre	Packing Unit
X1540S01-1	15W-40 PRO	Multigrade Engine Oil	1	12/624
X1540S01-4	15W-40 PRO	Multigrade Engine Oil	4	4/192
X1540S01-20	15W-40 PRO	Multigrade Engine Oil	20	1/45
X1540S01-205	15W-40 PRO	Multigrade Engine Oil	205	1/4
X1540S01-1K	15W-40 PRO	Multigrade Engine Oil	1000	1/1



15W-40 PRO

MULTIGRADE ENGINE OIL

This is a high-performance mineral diesel engine oil formulated to deliver reliable performance in a broad range of heavy-duty applications. It is suitable for low-emission engines (Euro II, Euro III and some Euro IV engines).

Applications

Recommended for all modern diesel engines of trucks, off-road equipment and other heavy-duty applications. Universal use, including mixed fleets. Suitable for low-emission diesel engines with EGR (Euro II, III and some Euro IV). Meets and exceeds the demanding requirements of many U.S. and European diesel engine manufacturers.

Features

Total engine protection: outstanding engine cleanliness and durability.

Specification Levels

ACEA A3/B4-12	CUMMINS CES 20077	MAN M3275-1
ACEA E7-12	CUMMINS CES 20078	MB 228.3
API CI-4/SL	DETROIT DIESEL 93K215	MB 229.1
ALLISON C4	DEUTZ DQC-III-10	MTU TYPE 2
CAT ECF-1A	GLOBAL DHD-1	RENAULT RLD/RLD-2
CAT ECF-2	JASO DH-1	VOLVO VDS-3
CUMMINS CES 20076	MACK EO-N/EO-M PLUS	

Typical Characteristics

Test	Method	Unit	Average Results
Density at 15°C	ASTM D4052	g/ml	0.888
Kinematic viscosity at 40°C	ASTM D445	mm ² /s	97
Kinematic viscosity at 100°C	ASTM D445	mm ² /s	13.8
Viscosity index	ASTM D2270	-	144
B.N. (HClO ₄ method)	ASTM D2896	mg KOH/g	10.5
Pour point	ASTM D6892	°C	-36
Sulfated Ash	ASTM D874	Mass %	1.59
Flash Point COC	ASTM D92	°C	220
CCS viscosity at -20°C	ASTM D5293	mPa.s	6500