



Meets Performance:

- API CK-4, CJ-4 and CI-4
- API SP
- EO-O, PP, EOS 4.5
- FORD WSS-M2C171-F1
- ACEA E9-16, E7/11-22
- RENAULT RLD-3
- JASO DH-2
- DAIMLER MB 228.31
- DDC 93K223
- CUMMINS CES 20086 / 20100
- MAN 3775
- CHINA D1
- ALLISON TES 439
- CAT ECF-3
- MTU TYPE 2.1
- VOLVO VDS-4.5
- DEUTZ DQC III-18 LA

DUCKHAMS

EURO 6 10W-30, 15W-40

DUCKHAMS EURO 6 10W-30, 15W-40 is a top-tier premium performance engine oil crafted with advanced synthetic technology base oils and superior additives system. Designed for the latest generation of Diesel Engines , both on the highway and off-road, it enhances fuel efficiency while reducing emissions. It delivers outstanding protection with superior soot management, exceptional piston deposit control, and robust valve train wear protection, to keep engine running smoothly and extend its service life.

Applications :

- Developed for both light duty and heavy duty EURO V&VI diesel engine
- Provides longer drain interval for old and Euro II & III diesel engine while giving better protection and engine cleanliness.
- Compatible with all type of diesel fuel including B7, B10 and B20.
- Suitable for both on-highway and off-highway equipment
- Yields greater protection and maintenance free for costal ship and fishing boat.
- Also can be need with gasoline engine including GDI.

Features and Benefits :

- Detergent and Dispersant Properties: Prevents deposits and sludge formation.
- Wear Protection: Safeguards critical engine parts.
- Oxidation Stability: Extends oil life by resisting oxidation.
- Soot Control: Manages soot effectively, especially in engines with EGR systems.
- Viscosity Stability: Prevents viscosity loss due to shear, maintaining optimal lubrication.
- Thermal Stability: Protects against degradation at both low and high temperatures.
- Compatible with all type of after treatment devices ie DPF/SCR/OCD

Typical Properties :

10W-30

Description	Unit	Test instrument	Typical value
Appearance	-	Visual	Bright & Clear
ASTM Color	-	ASTM D1500/D6045	L2.5
Density @15 °C	g/cm³	ASTM D4052	0.8665
Kinematic Viscosity @40 °C	mm²/s	ASTM D445	81.37
Kinematic Viscosity @100 °C	mm²/s	ASTM D445	12.03
Viscosity Index	-	ASTM D2270	142
Flash Point, COC	deg C	ASTM D92	228
Pour Point	deg C	ASTM D5950/D6892	-42
Total Base Number	mgKOH/g	ASTM D2896	9.4
Cold Cranking Simulator@ -25 °C	mPa.s	ASTM D5293	6,243

Typical Properties :

15W-40

Description	Unit	Test instrument	Typical value
Appearance	-	Visual	Bright & Clear
ASTM Color	-	ASTM D1500/D6045	L2.5
Density @15 °C	g/cm³	ASTM D4052	0.8705
Kinematic Viscosity @40 °C	mm²/s	ASTM D445	105
Kinematic Viscosity @100 °C	mm²/s	ASTM D445	14.17
Viscosity Index	-	ASTM D2270	137
Flash Point, COC	deg C	ASTM D92	244
Pour Point	deg C	ASTM D5950/D6892	-42
Total Base Number	mgKOH/g	ASTM D2896	9.6
Cold Cranking Simulator@ -20 °C	mPa.s	ASTM D5293	5,525

Pack : (3X6L+1L)

These descriptions are typical of current production. Whilst future production will conform to Duckhams' specification, variations in there description may occurs.

The information contained herein is correct to the best of our knowledge. The recommendations or suggestions contained in this bulletin are made without guarantee or representation as to results. We suggest that you evaluate these recommendations and suggestions in your own laboratory prior to use.

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