

GLOBAL FLEET ULTIMATE 5W-30

100% synthetic base oil for heavy diesel engines

DESCRIPTION

Fully synthetic lubricant, specifically designed for the latest generation of engines. Formulated to the advanced API CK-4 specification, it offers superior performance and exceptional protection. This product is recommended for most international truck and bus engine manufacturers, including Euro VI engines from brands such as Mercedes-Benz, Volvo, Scania, MAN, Iveco and DAF.)

BENEFITS

STANDARDS: ACEA E4 / E6 / E7 / E8 / E9 / E11
API CK-4

SPECIFICATIONS: JASO DH-2
MB DTFR 15C100 (228.31) / DTFR 15C110 (228.51) / DTFR 15C120 (228.52)
MAN M3275-1 / 3277 / 3575 / 3575 / 3677 / 3775 / 3777
VOLVO VDS-4.5
RENAULT RLD-4 / RLD-3
SCANIA LDF-4 / Low Ash
DAF PSQL 2.1E-LD
IVECO 18-1804 TLS E-6
CATERPILLAR ECF-3
CUMMINS ESC 20086
DEUTZ DQC IV-18 LA
DETROIT DIESEL DFS 93K222
FORD WSS-M2C213-A1
MACK EOS-4.5
MTU Type 3.1

This lubricant has been formulated to meet the highest industry standards and specifications, offering exceptional protection and performance in state-of-the-art engines. Outstanding features of this product include:

- **International Standards Compliance:** Meets the highest quality and performance standards, including ACEA E4, E6, E7, E8, E9 and E11, and API CK-4, ensuring optimum performance in modern diesel engines, even under severe operating conditions.

Rev. 04/25





PERFORMANCE LUBRICATION

PRODUCT INFORMATION

- **Compatibility with Major Manufacturers:** Compatible with a wide range of international engine manufacturers, including Mercedes-Benz (MB), MAN, Volvo, Renault, Scania, DAF, Iveco, Caterpillar, Cummins, Deutz, Detroit Diesel, Ford, Mack and MTU, among others.
- **Advanced Protection:** Provides excellent protection against wear, corrosion and sludge formation, ensuring engine longevity and efficiency.
- **Low Emissions and Low Sulphur:** Specially designed to meet the requirements of low emission regulations, such as Euro VI engines (including those of brands such as Mercedes-Benz, Volvo and Scania), contributing to the reduction of environmental impact.
- **High Temperature Performance:** Provides excellent viscosity control at extreme temperatures, improving efficiency and reducing friction to extend engine life.
- **Excellent Performance in Severe Conditions:** Thanks to the JASO DH-2 and other specific specifications such as Caterpillar ECF-3, Cummins CES 20086 and Detroit Diesel DFS 93K222, this lubricant is ideal for operating under high load and wear conditions in both commercial and industrial applications.

This lubricant is especially recommended for diesel engines in heavy duty vehicles, trucks, buses and industrial machinery, providing a comprehensive solution for the maintenance and efficient operation of modern engines.

CONDITIONS OF USE

Maintenance interval according to each manufacturer's recommendations and adapted to its own use.

TECHNICAL CHARACTERISTICS

VISCOSITY SAE:	5W-30	FREEZING POINT:	-45 °C / -49 °F
DENSITY AT 15°C:	0.862	FLASH POINT:	212 °C / 413.6 °F
VISCOSITY AT 100°C:	12.10 mm ² /s	SULPHATED ASHES:	0.96 % Mass
VISCOSITY AT 40°C:	71.60 mm ² /s	TBN:	13.4 mg KOH/g
VISCOSITY INDEX:	167		

Rev. 04/25



globalracingoil.com

Compañía General de Lubricantes, S.A. reserves the right to modify the general characteristics that appear in this document, until the customer places his order, subject to our general conditions of sale and guarantee.

