



COMPANIA GENERAL DE LUBRICANTES SA

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TECHNICAL DATA SHEET

GLOBAL FLEET 10W40 E-9 F.E.

Low ash synthetic lubricant ("Low SAP's) for Heavy Duty Diesel Engines

Applications:

GLOBAL FLEET 10W40 E-9 F.E. is especially recommended for four-stroke engines - trucks, buses, public works, etc. - which use low sulphur fuel (ULSD) and comply with Euro I, Euro II , Euro IV , Euro V and Euro VI standards.

Its low phosphorus, sulphur and sulphated ash technology protects engines equipped with EGR (exhaust gas recirculation) and selective catalytic reduction (SCR) systems with or without FAP (particle filter).

The formulation * Low Saps * prevents the clogging of the particle filters (FAP or DPF) prolonging the useful life of the post-treatment systems.

Properties and advantages:

- Long drain intervals due to the molecular engineering of its careful package of additives and exceptional synthetic bases, thus reducing downtime for maintenance. Reduces operating costs
- Maximizes the effectiveness of emission control systems designed to comply with the latest emission regulations. It increases the life span of these systems. Lower operating costs.
- Facilitates cold starts and protects parts even at very high operating temperatures. Excellent detergent, dispersant and anti-wear properties Increases the life span of components. Reduces operating costs
- Extraordinarily reduces the friction between elements, allowing a considerable saving of fuel compared to a conventional lubricant, and therefore, a reduction in CO2 emissions. Lower operating costs

TECHNICAL SPECIFICATIONS

SAE Classification	10W40
Viscosity at 100°C	15 cSt
Viscosity at 40°C	105 cSt
Density at 15°C	0,88 g/cm ³
Index of viscosity	148
Cenizas sulfatadas	< 1%
TBN	9,6

According to:

ACEA	E6/E7/E9
API	CJ4
FABRICANTES	MB 228.31/228,51, MAN 3677/3477/3271-1, VOLVO VDS 4, MACK EO-O PREMIUM PLUS, RLD-3/RXD/RGD, MTU TYPE 3.1, CUMMINS CES 20081, DDC 93K218, ECF-3, DQC-IV 10 LA, DH-2

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Assessment with respect to the elaboration and utilization of "plannings" for the control and conservation of plants and industrial equipment. COMPANIA GENERAL DE LUBRICANTES S.A. is not accountable for the legal actions arised from the inadequate use of the product or products, herein referred to, being, according to our criteria, correct and complying with the quoted DESCRIPTIONS and APPLICATIONS contained herein.

COMPANY CERTIFIED

