



PRODUCT DESCRIPTION

High-performance mineral diesel engine oil, specially formulated to provide excellent protection and durability across a wide range of heavy-duty applications. Designed for modern and traditional diesel engines, it ensures reliable lubrication even under demanding operating conditions.

This lubricant is compatible with Euro II, Euro III, and some Euro IV low-emission engines, providing an optimal balance between engine cleanliness, deposit control, and oxidation resistance.

Recommended for:

Heavy transport trucks

Public works and construction machinery

Off-road equipment

Mixed fleets (diesel and gasoline)

Thanks to its advanced formulation, it offers:

Excellent wear protection

High thermal stability

Effective soot and deposit control

Extended engine life

QUALITY LEVEL

API:CI-4/SN;

ACEA A3/B4 & E7

MAN M3275

IVECO-PEGASO

DAF XF

Renault RLD-2

MB 229.1/228.3

Scania LDF

Volvo VDS-3

Deutz DQC III-10



**TECHNICAL PROPERTIES**

trad_Property	trad_Value
SAE GRADE	20W-50
VISCOSITY AT 100 °C (ASTM D445)	16.3 - 21.9
VISCOSITY AT -15 °C (ASTM D5293)	< 9500
HTHS AT 150 °C (ASTM D5481)	> 3.5
VISCOSITY INDEX (ASTM D2270)	150
FLASH POINT (ASTM D92)	218
FREEZING POINT (ASTM D97)	-34
SULFATED ASH (ASTM D874)	< 2.0
TBN (ASTM D2896)	> 9.0

SAFETY AND HYGIENE

Safety Data Sheets are available upon request and should be consulted for detailed information on the correct handling and use of the product. The company is not responsible for damages resulting from improper use or failure to comply with the indicated precautions and recommendations. — translated

IMPORTANT NOTE

The information presented is based on current production data and may vary within specified tolerances. Temperature ranges are provided as guidance only. The information and data contained in this document may be modified without prior notice. This information supersedes and voids all previous editions. — translated

