TECHNICAL DATA SHEET

CIIFROL MAGNITE SAE 10W 40

Synthetic Blend Motor Oil – API SP/ILSAC GF6, API CK-4

DESCRIPTION

Ciifrol Magnite SAE 10W-40 are advance full synthetic protection engine oil for modern havey duty Diesel engine oil/CNG & LPG based Crane Havey Trucks, that require special grade SAE 10W 40 engine oil. The technically advanced Synthetic Formula provides superior protection in comparison with standard mineral oil based PCMO formulations. This high thermally and oxidative stable engine oil derived from balanced blend of base oils and high performance additives provides exceptionally good fuel economy up to 2.7 % in comparison with conventional oils.

PERFORMANCE STANDARDS

SPECIFICATIONS	SAE VISCOSITY GRADE SAE 10W 40
API SP/ ILSAC GF 6, API CK4	√

KEY PERFORMANCE FEATURES AND BENEFITS

- Highest performance standards due to synthetic blends
- Exceptionally good Fuel Economy up to 2.7%
- Advanced Synthetic formula
- Excellent Cold Start Characteristics
- Provides superior Protection from wear and deposits
- Enhanced engine protection in Petrol, Diesel/ CNG/LPG and Ethanol blended fuels.
- Better engine protection and durability especially for high output engines.

THIS PRODUCT MEETS OR EXCEEDS THE REQUIREMENTS OF

- API CK4
- ACEA E9, E11
- MB 228.31
- VDS 4.5
- CUMMINS 20086
- DTFR 15C100
- RVI RLD-3
- VOLVO VDS-4.5
- Ford WSS-M2C946-A
- Ford WSS-M2C946-B1
- API SP, API CJ-4
- ILSAC GF-6A

APPLICATIONS

The source document contains an Applications heading and application imagery, but does not provide additional application wording in the supplied text. No unsupported application claims have been added.

TYPICAL / CONTROL PROPERTIES

S. NO.	CHARACTERISTICS	ASTM	CONTROL LIMIT
1.	Appearance	—	Clear & Bright
2.	Sp. Density at 29.5° C	D-1298	To Report
3.	Colour	D-1500	Natural
4.	K. Viscosity @ 40° C	D-445	To report
5.	K. Viscosity @ 100° C	D-445	14.5-15.5
6.	Viscosity Index	D-2270	150 min
7.	Flash Point COC	D-92	220 min
8.	Pour Point	D-97	-40 max
9.	TBN	D-2896	9.50 – 11.0
10.	Ash, Sulfated, mass%	D874	0.9

The information provided in this Technical Data Sheet is based on our best knowledge and experience and is intended as a general guide. The technical data represents typical values and may vary depending on product batches, operating conditions and application methods.

Users are advised to refer to the latest Technical Data Sheet and Safety Data Sheet (SDS) for applicable product information.

Users are advised to evaluate the product for suitability for their specific application and to follow recommended handling, storage and safety practices. CIIFROL accepts no responsibility for any loss, damage or injury resulting from improper, unintended or abnormal use of the product or conditions beyond its reasonable control.

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