



FRESCO Super High Performance Diesel (10W40 Diesel)

Product Description:

Semi-Synthetic Diesel Engine Oil utilizing a Super High Performance Diesel (SHPD) technology delivering outstanding performance and durability. Developed to provide the ultimate protection low-emission heavy duty engines fitted with diesel particulate filters and other exhaust after-treatment devices, as well as providing the ultimate performance and protection for older engines from Europe, USA and Japan.

Applications / Benefits:

- Minimizes oil consumption, long drain interval.
- Superior protection against valve train wear.
- Neutralizes acids from high sulfur fuel.
- Particularly suitable for diesel engines equipped with EGR.

Typical Characteristics:

Test Description	Method	Unit	
SAE Viscosity Grade	SAE J 300	-	10W40
Density @ 15 °C	ASTM D 4052	kg/L	0.863
Flash Point	ASTM D 92	°C	218
Pour Point	ASTM D 97	°C	-33
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	101.3
Kinematic Viscosity @ 100°C	ASTM D 445	cSt	15.07
Viscosity Index	ASTM D 2270	-	156
TBN	ASTM D 2896	mgKOH/g	11.1
CCS	ASTM D 5293	cP	≤7000

Specifications, Approvals & Recommendations:

- API
- ACEA
- CATERPILLAR
- CATERPILLAR
- CUMMINS
- CUMMINS
- CUMMINS
- DETROIT DIESEL
- DEUTZ
- DEUTZ
- JASO
- MACK
- MAN
- MERCEDES BENZ
- MTU
- RENAULT
- VOLVO
- CI-4/SL
- E7
- ECF-1A
- ECF-2
- CES 20078
- CES 20077
- DFS 93K215
- DQC III
- DQC II
- DH-1
- EO-M PLUS
- EO-N
- M3275
- 228.3
- CATEGORY 2
- RLD-2
- VDS-3

Product Data Sheet

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