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Product Data Sheet (PDS)



DEOGEN STANDARD 15W40 API CF-4

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DEOGEN STANDARD 15W40 API CF-4

DEOGEN STANDARD 15W40 API CF-4 is a premium quality, API certified, commercial multipurpose diesel engine. Oil. The oil is designed for the most severe performance requirements of modern, highly rated turbo charged diesel engines in the over the road transport fleet applications and also off highway operations. It assures outstanding protection against high temperature engine deposits, oil degradation, and oil thickening and corrosion resistance. The oil is having excellent shear stability to maintain viscosity under severe, high temperature operations,

PERFORMANCE STANDARDS:

DEOGEN standard 15W40 API CF-4 meets and exceeds the following Industry Specifications:

API	CF-4		
ACEA	E7-16	Volvo	VDS-3
Cummins	CES 20078/77	Renault	RLD-2
MERCEDES	MB 228.3,	MAN	3275
CATERPILLAR	ECF-2,	Mack	E0-M+
DEUTZ	DQC 111,	MTU OIL	2.0
JASO	DH-1	GLOBAL	DHD-1

FEATURES & BENEFITS:

DEOGEN standard 15W40 API CF-4 provides:

- Excellent engine cleanliness through advanced soot handling technology.
- Mixed fleet capabilities.
- Exceptional low engine wear.
- Trouble free operation between long drain service intervals.
- Reduced maintenance capabilities.
- All season engine oil

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APPLICATIONS:

DEOGEN STANDARD 15W40 API CF-4 is suitable for use in diesel engines used in commercial vehicles, buses, coaches and vans. The versatility of this product also allows its use in petrol engines fitted in light commercial vehicles and passenger cars.

TECHNICAL DATA

Sr. No	Characteristics	Test Method	Results
01	Appearance	VISUAL	B & C
02	Water Crackle	HOT PLATE	Negative
03	Color	ASTMD-1500	L3.0
04	Density @ 20°C	ASTMD-4052	0.866
05	Viscosity @ 40 °c, est	ASTM D-445	117.45
06	Viscosity @ 100 °C, cSt	ASTM D-445	15.53
07	Viscosity Index	ASTM D-2270	139
08	Flash Point, COC, C	ASTM D-92	234
09	Pour Point, °C	ASTM D-97	-33
10	TBN mg KOH/gm	ASTM D-2896	6.8

Health and Safety:

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application, following the recommendations provided in the Material Safety Data Sheet (MSDS). MSDSs are available upon request. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

Due to continual product research and development, the information contained herein is subject to change without notification. Typical Properties may vary slightly.