

UNILAND DELTON TURBO DIESEL CF-4/SG 20W-50

UNILAND DELTON TURBO DIESEL CF-4/SG 20W-50 is diesel engine oil manufactured from thermally stable base stocks and high-quality anti-wear, detergent and dispersant additives. When used in heavy duty diesel engines provide stable detergency and wear-protection properties for the entire interval between oil changes, including when running on fuel with higher sulfur content.

APPLICATION

UNILAND DELTON TURBO DIESEL CF-4/SG 20W-50 is designed for diesel engines of heavy trucks, industrial, construction and agricultural machines with and without turbochargers and operating under heavy load conditions. It can also be used in diesel engines of light trucks, SUVs and buses running on fuel with high sulfur content. It provides high protection from oxidation. The performance properties of this product meet the most requirements of automotive manufacturers worldwide, such as VOLVO, MACK, CUMMINS, MERCEDES-BENZ and others.

SPECIFICATIONS / APPROVALS

- API CF-4/CF-2/CF/SG
- ACEA E2-96#5
- MAN M271
- MB Approval 228.1
- MTU Type 1

APPLICATION BENEFITS

UNILAND DELTON TURBO DIESEL CF-4/SG 20W-50 provides:

- Minimum oil consumption through burning
- Protection against wear and cleanliness of the cylinder/piston group
- Reduction in sludge and harmful deposits formation
- Neutralization of the acid formed when using fuel with higher sulfur content

UNILAND DELTON TURBO DIESEL CF-4/SG 20W-50 meets the requirements of the following manufactures of heavy-duty diesel machinery: CATERPILLAR, CUMMINS, DETROIT DIESEL, ISUZU, IVECO, KIA, MAN, MERCEDES-BENZ, MITSUBISHI, NISSAN, TOYOTA, VOLVO and many others.

TECHNICAL CHARACTERISTICS

Technical property	Method	Result
SAE viscosity grade	SAE J300	20W-50
Density at 15°C	ASTM D-4052	0.879
Flash point, °C	ASTM D-92	242
TBN (mg KOH/g)	ASTM D-2896	12.5
Pour point, °C	ASTM D-97	-18
Colour	ASTM D-1500	2.0
Viscosity index	ASTM D-2270	121
Kinematic viscosity at 40°C (cSt)	ASTM D-445	175.1
Kinematic viscosity at 100°C (cSt)	ASTM D-445	18.8

Due to continual product research and development, the information contained here is subject to change without notification.
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